

# **EDUCATIONAL FILM GUIDE**

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**Annual Edition, September 1949**

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## DIRECTIONS FOR USE

Only 16mm motion picture films have been listed in this Guide.

**Part 1** is an inclusive **alphabetic title** and **subject** list of current films for which we have been able to gather essential information such as title, running time, whether sound or silent, availability and main source. **Complete information is given under the title entry.**

Title entries are given in full capital letters (e.g. **ANIMAL CUNNING**); subject entries are in boldface type (e.g. **Animal intelligence**); series entries have the first word only in boldface type (e.g. **Animal life series**) and author entries have the last name only in boldface type (e.g. **Shakespeare, William**). Subject subdivisions are shown in *italics*. Subject, series and author entries have titles of films given below them in plain type. The numbers in heavy type which follow some of the titles refer to the classification numbers of Part 2.

References are given from a title or subject heading not used in the alphabetic list to the title or related subject heading which is used (e.g. **Animal industry**. See **Livestock**).

**Part 2** is a selected classified list of recommended films, arranged according to the numbers of the Dewey Decimal classification, with critical as well as descriptive annotations.

Asterisks are used in both Part 1 and Part 2 to indicate "excellent" (\*) and "outstanding" (§) films.

**Title:** The title of the film is given as listed by the producer.

**Main source:** The main source given is the one now owning or having access to the negative of the film, whether producer or sponsor, or the distributor which has been designated as the official or authorized agent. A Directory of Main Sources with addresses is at the back of this issue.

**Date:** The release date is given when obtainable.

**Color:** All films are black and white unless "color" is given to indicate kodachrome, technicolor, etc.

**Price:** Both sales and rental prices are furnished by the main source and are subject to change. An amount of money standing alone is the price for a sale or long term lease. A figure preceded by "rent" is the price for a short term loan, usually one day. "Loan" instead of price is indicative of a film sent free except for transportation charges. "Apply" instead of price has been used when rates and conditions vary and it is necessary to apply to main source for prices.

**Grading:** The symbols which have been used in Part 2 to indicate approximate grade levels at which films have been found useful are given in the key below.

**Forum:** Recommended for adult discussion.

**Guide:** "Guide" is used in Part 2 to indicate that a teaching guide or manual is available for use with the film. There is a small charge for some guides.

### ABBREVIATIONS

b&w	black and white
ea	each
ed	edition
min	minutes
pt	part
R	reel
rev	revised
sd	sound
ser	series
si	silent

### GRADING

p	primary (K-3)
el	elementary (4-6)
jh	junior high (7-9)
sh	senior high (10-12)
c	college
tr	trade school
ad	adult use
*	excellent
§	outstanding

**DO NOT SEND ORDERS FOR FILMS TO THE H. W. WILSON COMPANY**  
See "How to Obtain Films" on page preceding Source Directory at back of Guide

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# EDUCATIONAL FILM GUIDE

Annual Edition, September 1949

PART 1: AN ALPHABETIC TITLE AND SUBJECT LIST  
OF 7030 FILMS

PART 2: A SELECTED, CLASSIFIED AND ANNOTATED  
LIST OF 4190 FILMS

COMPILED BY  
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Fourth edition 1944  
Fifth edition 1945  
Sixth edition 1946  
Seventh edition 1947  
Eighth edition 1948  
Ninth edition 1949

## PREFACE

This 1949 edition of the Educational Film Guide contains a selected classified list of 4190 16mm motion pictures and a comprehensive alphabetic list which includes 2840 additional films. This edition replaces all volumes and supplements which have preceded it. As in previous editions of the Guide, the selection of films included is not confined to classroom films, but also includes those which are available for all non-theatrical uses, making this Guide valuable not only to educational institutions, but to churches, business and industrial firms, libraries, clubs and community groups.

**Revision.** This edition is a cumulation of the 1948 edition, the supplements published October 1948 thru June 1949, and about 200 additional films. Films which are no longer available from the main source (or producer) have been dropped. It is possible that prints of these discontinued pictures may be available elsewhere for purchase or rental.

**History.** The first edition of this Guide was published in 1936 with the title: Educational Film Catalog. For years before that the H. W. Wilson Company had been making surveys and inquiries to learn whether or not such a catalog was really needed. One of the first outsiders to approach the Company on the subject was Mr. Abraham Krasker of Boston University in 1930. For the next five years others made similar suggestions. Finally a questionnaire regarding the form and general policies was submitted to educators and librarians and in 1935 editorial work for the first Educational Film Catalog was begun. In 1945 the name was changed to Educational Film Guide.

**Form of Guide.** This Guide is divided into two parts—a comprehensive, alphabetic title and subject list; and a selected, classified list.

*Part 1. Alphabetic list.* This part is an alphabetical listing by title, subject, and series of over 7,000 films. Since many of these pictures are also included in Part 2, Part 1 serves as an index to Part 2 by giving the classification number under which full information about the film may be found. For full information about films without classification number (i.e. those listed in Part 1 only) see the title entry in Part 1. New films are listed in Part 1 as soon as possible, and later in Part 2 if recommended by our collaborators.

Subjects have been assigned freely for all films because subscribers have expressed their belief that even a few feet of film on a specific subject is valuable. The subjects given are those with which the film deals—not the particular courses in school in which it may be used. These often overlap.

*Part 2. Classified list.* The films listed in Part 2 are those selected by our collaborators and are classified according to the Dewey Decimal classification. The following information is given when available for each film: title, main source, release date, length, whether sound or silent, if colored, series, price, classification number, grading, teacher's guide if any, descriptive annotation and excerpts from critical reviews. Indication of the source is given at the end of each quoted note.

The descriptive notes include the name of a sponsor or producer, if other than the main source. Names of educational consultants or collaborators who advised or assisted in the production of a film are given when known.

No attempt has been made to evaluate the photography or sound recording of the films listed other than general notes from collaborators.

**Selection.** The selected list (Part 2) is based on the advice of many educators and specialists, on a comparison of selected lists of films and on consultation with others interested in non-theatrical films. All films first listed in Part 1 are voted on by 40 collaborators, and on the basis of their votes the films are selected for inclusion in Part 2 of this Guide. The final selection represents the composite opinion of visual education experts throughout the United States and Canada. No one of these can be held personally responsible for the inclusion or exclusion of any film as the final decision based on these expressions of opinion was made by the editors.

Some industrial films made for advertising purposes have been included in Part 2 when the votes of our collaborators indicated that they are useful. In some instances a note is given as to whether or not the advertising might be considered objectionable.

For the 1948 edition all films in Part 2 were reconsidered by our collaborators and many out-dated pictures were then dropped from both parts of the Guide.

**Grading.** The grading indicated in Part 2 is from information given by our collaborators when voting on the films to be included. While the films have been used successfully at the levels indicated, they may be found useful in other grades as well.

**Starred Films.** The asterisks (\* and \*) indicate those films especially recommended by our collaborators.

**Directions for Use.** Directions designed to assist in the use of the Guide are given inside the front cover and at the beginning of Part 2. The following points of information may also be helpful:

For the most complete information about a film consult the entry in Part 2 for those which have been classified, or the main title entry in Part 1 for those not classified. If a film is part of a series consult the series entry in Part 1 for additional information which may be given regarding the series as a whole.

A film may be listed under several subject entries in Part 1 but is listed only once in Part 2. The classified arrangement of Part 2 makes it possible to bring all related subjects and titles together. For your convenience an Outline of Classification which lists all the classification numbers and subjects used in Part 2 of this Guide is given at the beginning of Part 2.

**How to Obtain Films.** To assist those who wish to purchase or rent 16mm films some brief suggestions regarding sources, etc. are given at the back of the book preceding the Directory of Main Sources and the Directory of Local Distributors.

**Supplements.** It is planned to keep this Guide up to date by nine monthly issues, beginning in October and cumulated quarterly in December, March and June. The next Annual edition will be published in September 1950.



**Acknowledgements.** The editors and The H. W. Wilson Company are very grateful to the many educators and visual instruction experts who gave of both their time and advice so generously. A list of those who have regularly checked lists of films and have helped in many ways is given following this preface. Sincere appreciation is extended to them and to all who have permitted us to quote from reviews.

Miss Katharine Holden left The H. W. Wilson Company the first of May 1949. The editing of the May and June issues and of this annual edition has been done with the cooperation of Miss Dorothy H. West.

We also wish to thank the producers and distributors who cooperate with us so consistently in keeping us informed of their current productions. Sincere thanks are extended to all those who helped in the compilation of the various issues of this Guide, especially Bessie Shapiro and Loretta Devine.

September 1949

DOROTHY E. COOK

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The compilers gratefully acknowledge the assistance so generously given by the collaborators named below who have checked our tentative lists and shown their interest in this Guide in numerous ways.

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# Educational Film Guide

1949 Edition

## Part 1. Alphabetic Title and Subject List

Titles are in all capitals; those with classification numbers following in heavy type are listed more fully in Part 2. Subjects, which are given for all films, are in heavy type.

Series entries have only the first word in heavy type.

- AAF COMES OF AGE. Castle 1946 54min sd \$63.72 629.13
- AAF—SPECIAL DELIVERY. Castle 1946 13min sd \$17.67 629.13
- ABC OF HAND TOOLS—PART I. GM 1946 \* 18min sd color loan 680
- ABC OF HAND TOOLS—PART II. GM 1946 \* 15min sd color loan 680
- ABC OF INTERNAL COMBUSTION. GM 1948 13min sd color loan 621.4
- ABC OF POTTERY MAKING—THE COIL METHOD. Bailey 1938 15min sd \$36, rent \$1.50 738
- Also available in a silent version for \$24
- ABC OF PUPPETS, TYPE I. Bailey 1939 10min sd \$36, rent \$1.50 791.5
- Also available in a silent version (\$24, rent \$1)
- ABC OF PUPPETS, TYPE II—OPERATION AND STAGE CONSTRUCTION. Bailey 1939 10min sd \$36, rent \$1.50 791.5
- Also available in a silent version (\$24, rent \$1)
- ABCA. BIS 1943 15min sd \$47, rent \$2 940.534
- "A" FOR "ACHIEVEMENT." SavBkAssnNY 1949 10min sd color apply
- Loaned free to schools in New York state  
Produced by RKO Pathe, Inc.  
Tim wasn't too happy when he drew "A savings bank" as his subject for a civics paper. Launched on his research by the president of his local savings bank, he learned how savings banks differ from other banks, how they have helped to develop thrift from a virtue into an American habit
- A LA CLAIRE FONTAINE. See Chants populaires no.1 784
- A LA ORILLA DE UN PALMAR. Clasa-Mohme 71min sd apply
- A Spanish musical romance filmed on the coast of Veracruz. Tropical dancing and songs, including the famous title song
- A PARIS. IntFlmBur 1947 18min sd (Teaching \* film ser) \$67.50, rent \$5 914.436
- A VOLAR, JOVEN. Clasa-Mohme 95min sd apply
- Produced by Posa Films  
Cantinflas, the Latin American comedian, as a rookie soldier on leave who is bulldozed into marrying a frighteningly homely girl, only to find her transformed into a beauty on their wedding night
- ABALONE PEARL FISHING. Bray 8min sl \$5.76, rent \$1 639
- Abalones  
Tide pool life 591.92
- Abbeys. See Cathedrals
- ABE LINCOLN IN ILLINOIS. RKORadio \* 110min sd apply 812
- Aberdeen university  
Scottish universities
- Aberdeenshire, Scotland  
North east corner 914.1
- ABIDE WITH ME. Post 1945 3min sd color (Hymnologue ser) \$20
- Sung by a chorus with words superimposed on an appropriate background
- ABILENE TOWN. Commonwealth 1948 80min sd apply, rent \$17.50
- A story of the development of the great plains following the Civil war, depicting the violent conflict between the cattle barons and the homesteaders for the vast virgin prairie, which represented security and political power. Featuring Randolph Scott and Ann Dvorak
- Ability  
The three A's 370.942
- Testing  
Aptitudes and occupations 371.42  
Counseling—its tools and techniques 371.42
- Aborigines. See Ethnology
- ABOUT BANANAS. UnitedFruit 1935 15min si loan 634.7
- ABOUT FACES. USPubHServ 1941 10min sd loan 617.6
- ABOUT MONEY. Children's 1948 8min sd color \$75 339.4
- ABOUT THE MEDITERRANEAN. Hubbard 30min sd rent \$4 914
- ABRAHAM LINCOLN. EBF 1933 30min sl \$48 921
- ABRAHAM LINCOLN. Nu-Art 1937 90min sd rent \$15 921
- Abraham, the patriarch  
Abraham and Isaac  
Abraham's sacrifice
- ABRAHAM AND ISAAC (Church-Craft) See Abraham's faith
- ABRAHAM AND ISAAC. UWF 1948 14min sd color \$160, rent \$9
- This is the first in a series of Bible productions by Crusader Films headed by Alfred Franz Stury
- This Old Testament Bible story, portrays the story of the father and son, so well known to all faiths. The trip over the desert to the place of the offering, preparation for the sacrifice, the voice from on high, and the final reverent services are shown. Narration is text from 22nd chapter of Genesis
- Film is of good content and moral, for children's elementary Bible study

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**ABRAHAM'S FAITH.** Church-Craft 1948 16min  
sd (March of truth) rent \$5

Title previously announced as "Abraham and Isaac"

A portrayal of the events recorded in Genesis 22 in which God commanded Abraham to sacrifice Isaac

**ABRAHAM'S SACRIFICE.** Foundation 1948  
20min sd apply, rent \$5.50; also color,  
rent \$7

Produced by Rev Hubert Rasbach

The whole story is based upon the concept of complete obedience to "divine command" with assurance of God's "plan" for overcoming all obstacles

### Abrasives

Manufactured abrasives 621.92

New revolutionary single crystal abrasive  
—32 alundum

### Absenteeism (Labor)

Every minute counts 331.8

**Abstract art.** See Art, Abstract

**ABSTRACT EXPERIMENTS.** See Five abstract film exercises

**Abstract films.** See Moving pictures, Abstract

**ABUSED CONFIDENCE.** IntFlmBur 78min sd  
rent \$20

Produced by Columbia Pictures Corp.

French dialog, English titles

Danielle Darrieux in the role of Lydia,  
a girl who falsely claims to be the  
daughter of a writer

**ACADEMY.** Bray 1935 11min sd (Story of the  
U.S. Coast guard) \$30, rent \$1.50 359

### Acadians

The Acadians

**THE ACADIANS.** CanNFB 1947 10min sd color  
\$75, rent \$2.50

Produced by Crawley Films

Descendants of the first settlers of Nova  
Scotia, the Acadians still have characteristics quite different from their  
countrymen of Quebec. Fishing and  
farming, as the film shows, are traditional  
occupations, and other crafts are  
handed on through the generations.  
The hand-hooked rugs of Cape Breton  
are famous—and so is Evangeline's  
shrine at Grand Pre. Along the fish-  
wharves in the evening, the Canadians  
join in songs of the old world in the  
new

### Acapulco, Mexico

Mexican playland

**ACCENT ON USE.** NatFdInfantPar 1946 20min  
sd \$10, loan 615.8

**ACCIDENT SERVICE.** BIS 1945 40min sd \$75,  
rent \$5 617

### Accidents

Accident service 617

First steps in first aid 614.8

Patty learns to stop, look and listen 614.8

They live again 613.6

See also Aeronautics—Accidents; Auto-  
mobiles—Accidents; First aid in illness and  
injury; Lifesaving; Shipwrecks

#### Prevention

Aim for safety

Approved by the underwriters 614.8

Art of climbing

Bicycling with complete safety

Blasting cap 662.2

Blueprint for safety

Burning—the safe way

Carelessness costs you

Champions at the wheel 629.213

Chance to lose

Coney island

Cooking; kitchen safety

Danger is your companion 614.8

Danger—women at work

Do you walk safely? 614.8

Driven to kill

Drunk driving 629.213

Every tenth man 614.8

Factory safety 614.8

The fall guy

Falls 614.8

For safety's sake 614.8

Four point safety home 614.8

4000 years of experience

Grinding wheel safety

Guilty 629.213

Handling 614.8

Hell wouldn't have him

Highway mania 629.213

Home safe home

Hook, line and—safety 799.1

How it happened

How patrols operate

Hustle and bustle

It's the brain that counts 613.81

It's up to you 629.213

It's wanton murder

Keep up with traffic

Kitchen and dining room safety

Ladders, scaffolds and floor openings

Let's be safe at home 614.8

Let's count the cost

Let's play safe 614.8

Let's stop and go safely 614.8

Lifelines

Live—and let live 614.8

Machines 614.8

Magic carpet

Maintenance of way

Men who come back

Miracle in Paradise valley 614.8

My model farm 631

Night and bad weather driving 629.213

No short cut

On guard for safety

On two wheels 629.22

Once upon a time 614.8

One, two, three, go! 614.8

Operator and safety 629.213

Organization 614.8

The outlaw

Partners in production (Aetna) 614.8

Patty learns to stop, look and listen 614.8

Playground safety 614.8

Priceless cargo 629.2

Safe living at school 614.8

Safe swimming 797.2

Safe use of tools 614.8

Safest way 614.8

Safety ahoy 797.1

Safety at home 614.8

Safety at play 614.8

Safety begins at home 614.8

Safety for welders 614.8

Safety in air stations

Safety in Navy yards

Safety in offices 614.8

Safety in the shop 614.8

Safety on! 683

Safety patrol 614.8

Safety sleuth

Safety to and from school 614.8

Saving seconds

School bus operation—part II: passengers—  
driving hazards—safety 629.213

Screw drivers and screw jays 629.213

Seventh column 614.8

Ski tips

Spirit of safety

Steps to safety

Stitch in time 614.8

Street safety—for advanced grades

Street safety—for primary grades

Teach them to drive 629.213

Ten little farmers

There's no place like home

Three blind mice 614.8

To live in darkness 614.8

Tomorrow's too late

Traffic with the devil 629.213

Trapping for profit

Trigger happy Harry 614.8

Vacation safety

We drivers 629.213

Welding—the safe way

We're on the spot

Wheel sense 629.213

When you are a pedestrian 614.8

Wildwood—mechanized coal mining

X marks the spot 629.213

You and your bicycle 629.22

Your richest gift

See also Safety appliances



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Accidents don't happen (Castle)

Falls 614.8  
Handling 614.8  
Machines 614.8  
Organization 614.8

**ACCORDING TO PLAN: INTRODUCTION TO \* ENGINEERING DRAWING.** McGraw 1947 9min sd (Engineering drawing text-film ser) apply 744

**THE ACCORDION.** FilmPolski 9min sd rent \$2  
Tells about a music loving shoemaker's apprentice, who yearned to have an accordion of his own, and how he finally got one. Musical score only

**Accounting**  
Accounting and calculating machines  
Bookkeeping and accounting 657  
Saving with S.U.I.A.P.

**ACCOUNTING AND CALCULATING MACHINES.** TechAidsExch 1948 12min sd \$50, rent \$2

An animated sequence compares hand bookkeeping and machine accounting methods. Then the various types of modern accounting machines are shown

Achard, Marcel  
L'alibi

**ACHIMOTA.** BIS 1946 19min sd \$50, rent \$2.50 916.6

**Acorns**  
Bread from acorns

**Acoustics.** See Hearing; Sound

**ACQUISITION OF THE TOKEN-REWARD HABIT IN THE CAT.** PaStCol 1937 15min si \$25, rent \$1.50

Produced by K. U. Smith  
Cats trained to push balls into a hole in order to secure food will subsequently learn to depress a string in order to secure a ball  
The film describes the apparatus and procedure used in testing the animals

**ACROBATIC CHECKS.** Castle 19min sd \$25.69 629.13

**Acrobats and acrobaticism**  
Advanced tumbling 796.4  
Beach capers  
Beginning tumbling 796.4  
Intermediate tumbling 796.4  
Simple stunts 796.4  
Tumbling for physical fitness: companion stunts 796.4  
Tumbling for physical fitness: individual stunts 796.4  
Tumbling on the trampoline

**ACROSS AMERICA IN TEN MINUTES.** TFC 11min sd (Howe hodge podge ser) apply 917.3

**ACROSS CANADA.** CanPacRy 30min sd color loan

A coast to coast review of scenic beauty, summer resorts and principal cities  
Former title: Coast to coast

**Act and fact series (BIS)**  
Air battle 940.544  
Cherbourg  
D-day 940.542  
Fall of Germany  
Gateway to Germany 940.542  
Rhine line  
Road to Paris 940.542  
V-E day

**ACTION.** LibraryFlm 1944 10min sd (How to draw cartoons) \$30 741

**ACTION HIGHLIGHTS OF THE WAR.** US CoastGd 1946 10min sd loan  
Produced by Telenews  
A series of memorable war scenes shot by Coast Guard cameramen

**ACTION OF BACTERIOPHAGE ON TYPHOID BACILLI.** SocAmBacteriologists 15min si apply, rent \$1

Produced by Dr Adrianus Pijper, South Africa

Photomicrographs of the reaction of bacteriophage on a non-motile strain of typhoid bacilli made by sunlight dark-ground microscopy with varying magnification

**ACTION OF STAPHYLOCOCCAL TOXIN ON RABBITS AND MICE.** SocAmBacteriologists 1940 5min si \$10, rent 50c

Produced by Dr John E. Blair, Hospital for Joint Diseases, New York City  
The series of events following the intravenous injection of staphylococcal toxin into rabbits and mice illustrates the lethal action of the toxin

**ACTIVE PEACETIME SERVICE.** USCoastGd 1947 28min sd loan

Depicts the general activities of the Coast Guard and all its manifold peacetime duties during floods, on weather patrol, maintaining aids to navigation, etc.

**ACTIVITY OF HEART MUSCLE, FROM RAT EMBRYOS, GROWN IN TISSUE CULTURE.** Goss 15min si \$25, rent \$5

Approved by the Wistar Institute

**Activity school.** See Education—Experimental methods

**Actors and actresses**  
Great actresses of the past 791.4  
Hearts in Hollywood  
Lillian Russell  
Personality parade

**Actresses.** See Actors and actresses

**Adaptation (Biology)**  
Arctic borderlands in winter 917.127  
Birds in winter 598.2  
Birds of prey (EBF-si)  
Birds of the seacoast  
Camouflage in nature through form and color matching 591.57  
Camouflage in nature through pattern matching 591.57  
How animals defend themselves 591.5  
How animals eat 591.5  
How animals move 591.5  
How nature protects animals 591.57  
Let's look at animals 591.5  
Mammals of the Rocky mountains 591.5  
Mammals of the western plains 591.5  
The seashore 551.4  
Smaller rodents  
Snakes 598.1  
Water birds 598.2

See also Man—Influence of environment

**Adding machines.** See Calculating machines

**ADDING OR REMOVING REFRIGERANT.** Castle 1945 17min sd \$29.29 621.5

**Addition**  
Addition is easy 511

**ADDITION IS EASY.** Coronet 1949 10min sd \$45; also color \$90 511

**ADESTE FIDELES.** See Christmas carols (Castle) 783

**ADIOS, MARIQUITA LINDA.** Ciasa-Mohme 106min sd apply

Produced in Mexico by Filmex  
The popular Mexican folksong is sung by tenor Tito Guizar as the theme song of this picture about a ranch hand who wins the boss's daughter and clears himself of a charge of murder at the same time

**ADJUSTING AND CHECKING THE EXPANSION VALVES.** Castle 1945 21min sd \$32.87 621.5

**ADJUSTING AND REPAIRING THE THERMO EXPANSION VALVE.** Castle 1945 12min sd \$22.88 621.5

**ADJUSTING COMMERCIAL THERMOSTATIC CONTROLS.** Castle 12min sd \$22.15 621.5

**ADJUSTING PRESSURE ACTUATED TEMPERATURE CONTROL DEVICES.** Castle 1945 15min sd \$27.15 621.5

**ADJUSTMENTS AFTER CHECK FLIGHT.** Castle 1945 19min sd \$30.74 629.134

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- ADVANCED OBEDIENCE INSTRUCTION.** UnitedSpecialists 1947 27min sd color (Training you to train your dog) \$210, rent \$10  
Also available in black and white (\$75, rent \$7)  
Teaching the dog the following: holding, retrieving, jumping, long jump, etc.
- ADVANCED TENNIS.** Official 1946 12min sd (Instructive sportbeams) \$17.50 796.34
- ADVANCED TUMBLING.** Coronet 1945 10min sd \$45; also color \$90 796.4
- ADVANCED TYPING: DUPLICATING AND MANUSCRIPT.** Castle 1944 26min sd \$32.27 652
- ADVANCED TYPING: SHORTCUTS.** Castle 1944 35min sd \$42.54 652
- ADVENTURE AHEAD.** Schult 1948 21min sd color loan  
Trailer coach trip thru Bruce Canyon, Grand Teton National Park and Yellowstone National Park
- ADVENTURE IN BOKHARA.** Brandon 1945 85min sd rent \$25  
Russian dialog; English titles  
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- Adventure thrills (Official)**  
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- ADVENTURES OF BUNNY RABBIT.** EBF \* 1937 11min sd (Primary science ser) \$45, rent \$2.50 591.5
- ADVENTURES OF CHICO.** Pictorial 1937 \* 55min sd \$125, rent \$15 F
- ADVENTURES OF HUCKLEBERRY FINN.** \* TFC 1946 38min sd apply F
- ADVENTURES OF JUNIOR RAINDROP.** US ForestServ 1949 10min sd color loan 551.57
- ADVENTURES OF PETER.** EBF 1931 12min si \$18  
Peter, a fox terrier, goes on a camping trip with his master and finds many animals
- ADVENTURES OF PRINCE ACHMED.** InformationalFilm 1948 65min part color apply  
Available also in a silent version  
Produced by William J. Ahern  
An Arabian nights tale done entirely in silhouettes
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- AEROLOGY—FLYING THE WEATHER MAP.** Castle 1948 27min sd color \$121.96 551.5
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- AEROLOGY—ICE FORMATION ON AIRCRAFT.** Castle 1944 48min sd \$56.14 551.57
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AFRICAN FAUNA. Simmel 1944 12min sd color (World in color) \$85 591.9

AFRICAN FRENZY. PIC 1948 18min sd rent \$2

Glimpses of primitive civilization in central Africa, including villages and tribal customs. Concludes with tribal dances. Music by Marius Guillard

African handicraft. See Handicraft

AFRICAN TRIBES. Simmel 1944 12min sd color (World in color) \$85 916.7

AFTER WORK. Brandon 1945 10min sd \$25, \* rent \$1.50 790

AGAINST THE TIDE. Moody 1948 15min sd color loan

Produced by Henry Ushijima

Portrays Moody Bible Institute students as they attempt to combat the "tide" of evil forces in the city of Chicago

AGE OF PRECISION. CincinnatiMillMach 1946 28min sd color loan

Produced by Films for Industry

Shows that the conveniences of modern life—the sewing machine, the diesel train, the bicycle on which a youngster rides to school—are the direct consequence of increased ability by the machinist to make precise measurements

AGGLUTINATION OF LIVE TYPHOID BACILLI BY VI SERUM. SocAmBacteriologists 8min sl apply, rent \$1

Produced by Dr Adrianus Pijper, South Africa

The study of the agglutination of live typhoid bacilli by Vi serum was made with sunlight darkground photography employing various magnifications and light filters

AGHILEEN PINNACLES. TFC 11min sd (Father Hubbard's adventure ser) apply

Produced by 20th Century-Fox

Father Hubbard and his associates are seen climbing the Aghileen Pinnacles to solve the mystery of their resistance to erosion and volcanic action

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**AIDA.** Commonwealth 1940 9min sd \$45 785  
**AIM FOR SAFETY.** Aetna 1946 17min sd color loan  
 A film on hunting safety which stresses the need for care and common-sense on the part of all those who engage in this increasingly popular sport  
**AIN'T GOING T'STUDY WAR NO MORE.**  
 Sack 1949 10min sd (Spiritual sing-a-longs) \$25  
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 Story of the 13th Air Force, its operation against the Japs, rescues at sea, fights against malaria, etc.  
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 Reveals the master strategy which put the Allies ashore in Normandy and then swept the German armies to utter defeat in their own country  
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 Describes the development of tires from horse and buggy days up to the present time  
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**AIR TRANSPORTATION.** Mahnke 1947 11min \* sd (Your life work) \$50 629.13  
**Aircraft.** See Airplanes; Airships; Gliders (Aeronautics)  
**AIRCRAFT AND HOW THEY FLY.** Bray 1943 10min sd \$45, rent \$2 629.13  
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**AIRCRAFT ENGINES: CARBURETION.** Castle 1943 37min sd \$44.69 629.134  
**AIRCRAFT ENGINES: ELEMENTS OF ELECTRICITY AS APPLIED TO IGNITION SYSTEMS.** Castle 1943 28min sd \$34.43 629.134  
**Airdromes.** See Airports  
**AIRLIFT TO BERLIN.** Flory 1949 11min sd (America's resources ser) \$50, rent \$2; also color \$90, rent \$3.50 943  
**AIRLINE TO EVERYWHERE.** RKORadio 1948 17min sd (This is America) apply  
 Shows how the Air Transport Command built a global network carrying huge cargoes anywhere in the world in little more than sixty hours  
**Airplane ambulances**  
 Wings of mercy  
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**AIRPLANE HYDRAULIC BRAKES: TYPES, CONSTRUCTION AND ACTION.** Castle 30min sd \$37.26 629.134  
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**AIRPLANE MECHANIC.** Castle 1946 9min sd \$19.28 629.134

**AIRPLANE PROPELLERS: HAMILTON HYDROMATIC, THEORY AND OPERATION.** Castle 1943 17min sd \$22.83 629.134

**AIRPLANE PROPELLERS: PRINCIPLES AND TYPES.** Castle 1943 17min sd \$23.54 629.134

**Airplane racing**  
 National air races

**AIRPLANE RIVETING.** LibraryFim 1942 22min sl \$72 621.8

**AIRPLANE SHEET METAL WORK.** Library Fim 1942 22min sl \$72 629.134

**AIRPLANE STRUCTURES: ALIGHTING GEAR.** Castle 1943 10min sd \$13.18 629.134

**AIRPLANE STRUCTURES: FUSELAGE CONSTRUCTION.** Castle 1943 8min sd \$10.51 629.134

**AIRPLANE STRUCTURES: STATIC TEST.** Castle 1943 12min sd \$16.76 629.134

**AIRPLANE STRUCTURES: STRUCTURAL UNITS, MATERIALS AND LOADS FOR WHICH DESIGNED.** Castle 1943 8min sd \$10.51 629.134

**AIRPLANE STRUCTURES: WING CONSTRUCTION.** Castle 1943 10min sd \$14.09 629.134

**AIRPLANE TRIP.** EBF 1938 11min sd (Elementary social studies ser) \$45, rent \$2.50 629.13

**AIRPLANE WELDING.** LibraryFim 20min sl \$72

Covers the process of oxygen-acetylene welding in aviation mechanics

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Wing assembly: the bow tip 629.134

Wing assembly: the inboard panel 629.134

Wing assembly: the nose section 629.134

## Airplanes, Military

Bomber 629.13

Building a bomber

Zipper fleet

Airplanes, Naval. See Airplanes, Military

AIRPLANES. USBurMines 1944 37min sd loan 629.13

THE AIRPORT. EBF 1948 11min sd \$45, rent \* \$2.50 629.13

## Airports

Airplane trip 629.13

The airport 629.13

Highways north 380

International airport

New York International airport

New pattern 331.1

Our town builds an airport 629.13

See also Air bases, Military

## Airships

Airships

History of lighter than air rigid airships

AIRSHIPS. Goodyear 12min sd loan

The story of the airship—from free balloon days to non-rigid and rigid airships, including construction of the Akron and Macon for the U.S. Navy

AIRWAVES. LibraryFlm 1939 10min sd \$27

Produced by Pathe for RCA Manufacturing Co.

An NBC studio tour thru Radio City is the background for the story of the development of radio broadcasting

## Airways

Global air routes 629.13

Great circle 629.13

AIRWAYS OF THE FUTURE. Forum ed MOT 1944 12min sd \$55 629.13

ALADDIN'S LAMP. Castle 11min sd (Famous fairytale cartoons) \$17.50; also color \$37.75

Also available in black and white silent version \$8.75

A cartoon adaptation of the fairy tale of the slave who had to clean lamps

## Alamo

Siege, 1836

Remember the Alamo 976.4

Alarcón, Pedro Antonio de

Capitan Veneno

THE ALARM CLOCK. Official 1949 10min sd (Pirro ser) \$17.50

Learning to tell time with Pirro is the subject of this film

## Alaska

Alaska (EBF-sd) 917.98

Alaska (EBF-si)

Alaska (Nu-Art) 917.98

Alaska (StdOilCalif)

Alaska—a modern frontier 917.98

Alaska and Eskimos 917.98

Alaska and the Yukon

Alaska, global crossroads 917.98

Alaska: the story of a frontier 917.98

Alaska tour 917.98

Alaska's silver millions 639

Bears in Alaska 591.5

Biggest bears 591.5

Birthplace of icebergs 551.31

Call of the wild F

Cutter Northland in Alaska 917.98

Eskimo children 919.8

Eskimo trails 919.8

Fish on

Frontier farmers of Alaska

Fur and feathers in Alaska 917.98

Giants of the north 591.5

Highlights of travel

Highways north 380

Isle of mystery

Itchy-Scratchy 591.5

Journey to Denali 917.98

Kenai big game 591.9

Kenai moose 591.5

Klondike holiday

New horizons—Alaska 917.98

Northern rampart 917.98

Over the Yukon trail

Secret of the fjord

Seward's folly

Timber and totem poles

Tongass timberland

Valley of ten thousand smokes 917.98

Wings to Alaska 917.98

ALASKA. EBF 1942 11min sd (The Americas)

\$45, rent \$2.50 917.98

ALASKA. EBF 1929 15min si \$24

Most footage is devoted to animal life

and the Eskimos

ALASKA. Nu-Art 12min sd \$17.50, rent \$1.50

917.98

Also available in a silent version (\$8.75,

rent \$1)

ALASKA. StOilCalif 1948 36min sd color apply

Shown by company representatives only

in Arizona, California, Idaho, Nevada,

Oregon, Utah and Washington

Pictures Alaska as our last frontier of

economic resources. Emphasis upon

Indians at work and play

ALASKA—A MODERN FRONTIER. Coronet

1948 10min sd \$45; also color \$90 917.98

ALASKA AND ESKIMOS. Filmsets 8min si

\$12.50 917.98

ALASKA AND THE YUKON. CanPacRy

10min sd color loan

Also available in a 12min silent version

A summer cruise by steamer from Van-

couver by the "inside passage" via

Alert bay, Prince Rupert, Taku glacier

and Juneau to Skagway and Dawson

City

ALASKA, GLOBAL CROSSROADS. Flory 1948

11min sd (America's resources ser) \$50,

rent \$2; also color \$90, rent \$3 917.98

Alaska highway

Highways north 380

Land for pioneers 917.1

Look to the north 917.1

New north 917.121

ALASKA: THE STORY OF A FRONTIER.

\* Films 1947 22min sd (Our land and people)

\$75 917.98

ALASKA TOUR. TFC 10min sd (De la Varre

travelogues) apply 917.98

ALASKA'S SILVER MILLIONS. AmCan 1936

30min sd-si loan 639

## Alberta

Banff—Lake Louise 917.123

Canadian mountain summer 917.123

Canadian Rockies 917.123

Hitting the jackpot in Alberta

Plan for rural schools 379.173

Prairie provinces of Canada 917.1

Radiant Rockies

Story of oil 665.5

Alberta. University

Holiday at school 378

Alcan highway. See Alaska highway

ALCHEMIST IN HOLLYWOOD. Solow 1940

\* 33min sd \$60 771

## Alcohol

Family affair 613.81

Liquid lore

# EDUCATIONAL FILM GUIDE

## Alcohol—Continued

### Physiological effect

- Alcohol and the human body  
 Alcohol as a preventive of experimental  
 neuroses 613.81  
 Beneficent reprobate—ethyl alcohol, its na-  
 ture and its properties 613.81  
 Drunk driving 629.213  
 Family affair 613.81  
 I am an alcoholic 613.81  
 It's the brain that counts 613.81  
 Liquid lore  
 Neurosis and alcohol; an experimental  
 study 613.81  
 Out of the night  
 Pay off  
 Problem drinkers 613.81  
 Where does it get you? 613.81
- ALCOHOL AND THE HUMAN BODY.** EBF  
 1949 15min sd (Science ser) \$63, rent \$4  
 Produced in collaboration with Dr Anton  
 J. Carlson  
 Uses both live photography and animation  
 to show the specific effects of ethyl  
 alcohol on the body, describes the  
 characteristics of the liquor and traces  
 its course through the body and its  
 effect upon the brain and actions of  
 the imbiber
- ALCOHOL AS A PREVENTIVE OF EXPERI-  
 MENTAL NEUROSES.** PaStCol 1946 19min  
 si \$29, rent \$1.75 613.81
- Alcoholics Anonymous**  
 I am an alcoholic 613.81  
 Problem drinkers 613.81
- Alcoholism**  
 Yesterday, today and forever
- Alcott, Louisa May**  
 Little men (LibraryFm) F  
 Little men (UWF) F
- Aldrich, Bess (Streeter)**  
 Miss Bishop. See Cheers for Miss Bishop F
- Aleichem, Sholom, pseud.** See Rabinowitz, Sha-  
 lom
- ALEJANDRA.** Clasa-Mohme 116min sd apply  
 A Spanish costume story of mother love,  
 with international star Arturo de Cór-  
 dova
- Aleksandr Nevskii, prince**  
 Alexander Nevsky 947
- Aleut Indians**  
 Passage to the Pribilofs 917.98
- ALEXANDER CALDER: SCULPTURE AND  
 \* CONSTRUCTIONS.** MMA 1943 11min sd  
 color \$75, rent \$5 759.91
- ALEXANDER HAMILTON.** Yale 1924 45min si  
 (Chronicles of America photoplays) rent \$6  
 921
- ALEXANDER NEVSKY.** Brandon 1938 91min  
 sd (International film classics) apply, rent  
 \$25 947
- Alexandria, Minnesota**  
 Alexandria, Minnesota—"America's vaca-  
 tion land"
- ALEXANDRIA, MINNESOTA—"AMERICA'S  
 VACATION LAND."** LaReina 1949 23min sd  
 color \$144, loan  
 Sponsored by the Alexandria Chamber of  
 Commerce  
 Gives history and sports facilities of this  
 area. Some emphasis on the runestone  
 found there
- ALEXIS TREMBLAY: HABITANT.** CanNFB  
 1943 35min sd \$100, rent \$5; also color  
 \$262.50, rent \$10 917.1
- Algae**  
 Life in a drop of water 593
- Algebra**  
 Algebra in everyday life 512
- ALGEBRA IN EVERYDAY LIFE.** Coronet 1948  
 \* 10min sd \$45; also color \$90 512

- Algeria**  
 Algeria and Morocco 916.4  
 Cities of North Africa—Tunis—Algiers—  
 Rabat 916.1  
 Home of the sheikh 916.5  
 Kabylia  
 Unveiling Algeria 916.5
- ALGERIA AND MOROCCO.** PFC 1945 20min  
 sd \$54, rent \$3 916.4
- ALHAMBRA.** Hoffberg 1949 10min sd (Hab-  
 ladas en Castellano) \$36  
 Travel film of Spain. No English titles
- ALI BABA AND THE FORTY THIEVES.** UWF  
 87min sd color rent \$30  
 Maria Montez, Jon Hall and Turhan Bey  
 in a tale of ancient Bagdad in the days  
 of its most resplendent glory
- ALIAS ST NICK.** TFC 10min sd color apply F  
 L'ALIBI. IntFmBur 95min sd rent \$20  
 Produced by Columbia Pictures Corp.  
 French dialog, English titles  
 An adult psychological drama starring  
 Louis Jouvet as Inspector Calas and  
 Eric von Stroheim as magician Wink-  
 ler. A murderer and a detective play  
 a girl's greed against her heart in a  
 mental duel that must end in death
- ALICE ADAMS;** excerpt (dance sequence).  
 TFC 15min sd (Human relations ser) apply  
 177
- ALICE ADAMS;** excerpt (money sequence).  
 TFC 15min sd (Human relations ser) apply  
 177
- ALICE IN WONDERLAND.** TFC 37min sd  
 apply F
- ALIGNING AND INSTALLING AUXILIARY  
 MACHINERY.** Castle 1944 17min sd \$28.58  
 623.8
- Alimentary canal**  
 Alimentary tract 612.3
- ALIMENTARY TRACT.** EBF 1938 11min sd  
 (Human biology ser) \$45, rent \$2.50 612.3
- ALL AMERICAN SOAP BOX DERBY—1948.**  
 USRubber 1948 25min sd loan  
 Produced by Emerson Yorke Studio  
 Complete details of this famous event,  
 including entry requirements, how the  
 boys handle it, prizes competed for, and  
 ending in exciting sequences narrated  
 by Ted Husing
- ALL AMERICAN WAY.** ChicagoTribune 1940  
 30min sd loan 796
- ALL AROUND THE TOWN.** Astor 11min sd  
 (Howe hodge podge ser) \$22.50  
 Scenes of New York, by day and by  
 night
- ALL BY MYSELF.** UWF 90min sd rent \$15  
 Produced by Universal in 1943  
 A light romantic story with musical in-  
 terludes, featuring Rosemary Lane,  
 Patric Knowles and Neil Hamilton
- ALL GLORY, LAUD AND HONOR.** Cathedral  
 3min sd (Hymns of the church) \$10, rent \$1  
 Sung by St Luke's choristers
- ALL GOD'S CHILDREN.** Sack 1948 10min sd  
 (Spiritual sing-a-longs) \$25  
 Three Negro spirituals are sung, with  
 words superimposed on appropriate  
 backgrounds
- ALL HAIL THE POWER OF JESUS' NAME.**  
 Post 1945 3min sd color (Hymnologue ser)  
 \$20  
 Sung by a chorus with words superim-  
 posed on an appropriate background
- ALL THROUGH THE NIGHT.** See Let's all  
 sing together no.5 784
- ALLEGHENY UPRISING.** RKORadio 90min sd  
 apply F
- ALLIED ADVANCE THROUGH SALERNO.**  
 Nu-Art 1944 10min sd (What price Italy)  
 \$17.50, rent \$1.50 940.542  
 Also available in a silent version (\$8.75,  
 rent \$1)

# 1949 EDITION

**ALLIES STOP ROMMEL.** Official 1942 8min sd  
(News thrills) \$17.50

Also available in a silent version for \$8.75  
Also shows bombing of Germany

## Alligators

Nature's nurseries 591.5

**ALLOY STEELS—A STORY OF THEIR DEVELOPMENT.** USBurMines 1940 20min sd  
loan 669.1

## Alloys

Alloy steels—a story of their development  
669.1

Golden horizons

Hard-facing—a key to modern industrial  
efficiency

Haynes Stellite the plow share

How to machine aluminum 669.7

Metal magic

Nickel and nickel alloys 669.7

**ALONG OUR SHORES.** USCoastGd 1946  
15½min sd (U.S. Coast guard at war) loan  
614.8

**ALONG THE FIRING LINE.** See Story of a  
spark plug 629.2

**ALONG THE LIFE LINE OF THE BRITISH  
EMPIRE.** Nu-Art 1938 11min sd (Screen  
travelers ser) \$17.50, rent \$1.50 910

Also available in a silent version (\$8.75,  
rent \$1)

**ALONG THE OL' MISSISSIPPI.** IICen 1942  
30min sd color loan 917.62

**Along the road to romance** (20th Century-Fox)  
Irish pastoral 914.15  
Modern Dixie 917.63

**ALONG THE SANTA FE TRAIL.** SantaFe  
1948 35min sd color loan

Produced by the Santa Fe railroad  
"Tours the southwestern wonderland  
which the railroad serves. Scenic at-  
tractions in Colorado, New Mexico,  
Arizona and California are portrayed.  
A high point of the film is a visit to  
the Indian Detour Country while the  
Gallup Inter-Tribal Ceremonials are in  
progress." BusScreen

**ALONG THE TEXAS RANGE.** TFC 10min sd  
(Father Hubbard's adventure ser) apply  
917.64

**ALOUETTE.** See Let's all sing together no.1  
784

## Alphabet

The alphabet

**THE ALPHABET.** Gryphon 1947 4½min si color  
\$45, rent \$5

Stop-motion animation, using drawings  
and paper cutouts. Alphabet introduced  
by presenting each letter consecutively,  
first alone, then joined by other letters  
to form a word. Then the word is illus-  
trated

## Alpine flora

Conquest of the Alps 914.94

Glacier park studies 917.86

The mountains 551.4

**ALPINE VILLAGE.** IntFilMBur 18min sd \$72

Photographed in a village high up in the  
Swiss Alps, the film contains interest-  
ing scenes of daily life in winter and  
summer. The commentary is spoken in  
German of normal difficulty

## Alps

Alpine village

Beautiful Switzerland 914.94

Conquest of the Alps 914.94

Daredevils of the Alps 796.5

Enchanted valley

Heidi (Films) F

Heidi (TFC) F

Jungfrau

Men of the Alps 914.94

Savoy in the Alps

Ski chase 796.9

Ski holidays

Skating on your feet

## Aluminum

Aluminum (Castle) 669.7

Aluminum (EBF) 669.7

Aluminum fabricating processes 669.7

Aluminum: mine to metal 669.7

Curiosity shop 669.7

Dateline tomorrow

Golden horizons

Heat treatment of aluminum, parts I-II

669.7

How to braze aluminum

How to form aluminum—blanking and

piercing 669.7

How to form aluminum—drawing, stretch-

ing and stamping 669.7

How to form aluminum—general sheet

metal practice 669.7

How to form aluminum—spinning 669.7

How to form aluminum—tube and shape

bending 669.7

How to machine aluminum 669.7

How to rivet aluminum 621.8

How to weld aluminum—arc welding 671W

How to weld aluminum—resistance weld-

ing 671W

How to weld aluminum—torch welding

671W

Pigs and progress

Power from Shipshaw 621.312

This is aluminum 669.7

Unfinished rainbows 669.7

**ALUMINUM.** Castle 1942 9min sd \$13.18 669.7

**ALUMINUM.** EBF 1941 15min si \$24 669.7

**ALUMINUM FABRICATING PROCESSES.**

USBurMines 1943 19min sd loan 669.7

**ALUMINUM: MINE TO METAL.** USBurMines

1938 17min sd loan 669.7

**ALVA B. ADAMS TUNNEL.** Ingersoll-Rand

1947 20min sd color loan

Produced by Thomas J. Barbre

Tells the story of the driving of a thir-  
teen mile long water tunnel to irrigate  
northern Colorado farms

**AMAZING MRS HOLLIDAY.** UWF 110min sd  
rent \$20 F

**AMAZON.** Filmsets 8min si \$12.50 918.1

## Amazon river

Amazon 918.1

Crocodile thrills

Jacaré 918.1

Source of the Amazon

## Amazon valley

Brazil—Amazonian lowlands

Night in the jungle

Rubber (Filmsets) 678

**AMBASSADORS OF CHRIST.** Mogull 1940

40min sd \$120, rent \$12.50

Previously titled "The March to the Al-  
tar"

Enables us to follow, step by step, the  
life of a seminarist; the successive con-  
secration which gradually changes him  
to a sacerdotal character and finally to  
"Priest for the Eternity"

## Ambler, Eric

Journey into fear F

**Ambulances, Airplane.** See Airplane ambulances

## America

### Discovery and exploration

Columbus 973.1

Columbus and the discovery of America

973.1

Discovery and exploration 973.1

Jamestown 973.1

Story of Christopher Columbus 921

**AMERICA (MY COUNTRY 'TIS OF THEE).**

Post 1945 3min sd color (Songbook of the

screen) \$20 784

**AMERICA & SONS, UNLIMITED.** USCoFC

\* 14min sd \$40, rent \$10 330.973

**America calling** (Brandon)

Shock troops for defense

# EDUCATIONAL FILM GUIDE

**AMERICA LEARNS TO FLY.** NatDairyCoun  
1941 10min sd \$75

Produced by Burton Holmes Films with approval and assistance of the U.S. War Department  
Army Air Corps and civilian pilot training. Emphasis on importance of milk in diet

**AMERICA MARCHING ON.** NAM 1937 10min sd \$15, loan

Also available in a 20min silent version  
Produced by Audio Productions, Inc.  
Reviews America's march to higher standards of living, greater income for her people, and more leisure to enjoy the good things of life. Narration is by Lowell Thomas

**AMERICA SAILS THE SEAS.** NatFedAmShip-  
ping 1946 32min sd color \$150, loan 387

**AMERICA THE BEAUTIFUL.** Cathedral 3min  
\* sd (Hymns of the church) \$10, rent \$1 784

*See also the following films:*

Familiar patriotic songs 784  
Sing, America 784

**AMERICA THE BEAUTIFUL.** USTreasury  
\* 1946 20min sd color loan 917.3

**AMERICAN ANNIVERSARY.** NAM 1942 15min sd \$26.50, loan 325.73

American bison. See Bison

American civil war. See United States—His-  
tory—Civil war

American classroom series (Baptista)  
Buenos dias, Carmelita 460

**AMERICAN COP.** Forum ed special MOT 1947  
18min sd \$55 352.2

**AMERICAN CREED.** NCCJ 1946 3min sd loan  
Nine Hollywood stars make a plea for brotherhood

American dental association  
Story of the American dental association

**AMERICAN EMPIRE.** Commonwealth 1947  
72min sd apply

Originally produced in 1942  
A drama of post Civil war days in the West, starring Richard Dix, Leo Car-  
rillo and Preston Foster

American folkways series (Flory)  
Weaving homespun 677

American historical series (Post-Academic)  
Benjamin Franklin's Albany plan 973.2  
Our bill of rights 342.73  
Our constitution 342.73  
Our declaration of independence 973.3  
Our Louisiana purchase 973.4  
Our Monroe doctrine 327.73

American history series (EBF)  
Colonial expansion 973.2  
Discovery and exploration 973.1  
Early settlers of New England 973.2  
Flatboatmen of the frontier 386  
Growth of cities 323.35  
Immigration 325.73  
Kentucky pioneers 976.9  
Life in old Louisiana 976.3  
Pioneers of the plains 978  
Planter of colonial Virginia 975.5  
Story of Christopher Columbus 921  
Westward movement 973

**AMERICAN HOME.** USRubber 1949 15min sd loan

Produced by Caravel Films  
Story of a typical American family in a typical American home at Christmas time. Strictly a picture to sell the American home as an institution

American Indians. See Indians of North Ameri-  
ca; Indians of South America

American legion  
American legion—New York 355.11

**AMERICAN LEGION—NEW YORK.** Castle 1947  
11min sd \$17.50 355.11  
Also available in a silent version for \$8.75

**AMERICAN MIRACLE.** GM 1945 18min sd loan

Visualizes the intensive planning, engi-  
neering and machinery necessary to achieve a balanced production line on an item which, compared to trucks or locomotives, seems relatively small and easy to produce

American museum of natural history, New York. Hayden planetarium  
Exploring space 520

**AMERICAN PORTRAIT.** InstLifeIns 1940  
25min sd \$30 658.8

American revolution. See United States—His-  
tory—Revolution

**AMERICAN SEA POWER.** TFC 10min sd apply 359

American scene (OWI)  
Tuesday in November 324

American society for the prevention of cruelty to animals  
Great meddler 921

**AMERICAN SPOKEN HERE.** TFC 10min sd (Passing parade) apply 427

**AMERICAN SQUARE DANCE.** Coronet 1947  
10min sd \$45; also color \$90 793.3

**AMERICAN SUCCESS STORY.** Goodyear 1944  
21min sd loan 678

A longer version (37min) with the title "Synthetic Rubber" is available from the U.S. Bureau of Mines

**AMERICAN TEACHER.** Forum ed MOT 1947  
15min sd \$55 371

American telephone and telegraph company  
A hurricane's challenge

**AMERICAN WAY.** MidwestRubber 1944 30min sd color loan

Produced by Hardcastle Films  
Illustrates the processes involved in the manufacture of reclaimed rubber and carries thru the theme of laboratory control and research development. Feature of the film concerns dedication of new research laboratory

American wit and humor, Pictorial  
Funny business 741

Americanisms

American spoken here 427

**AMERICANS ALL.** Castle 1942 25min sd \$31.57

Produced by Julien Bryan for the Office of Inter-American Affairs  
History and geography of the countries south of the Rio Grande, and the ways of life of the people. Emphasizes importance of cultural understanding among the American republics

**AMERICANS ALL.** Forum ed MOT 1945 16min \* sd \$55 323.1

Americans at home (Ford)  
Men of Gloucester 917.44  
Pueblo boy 970.1  
Southern highlanders

Americans in England  
A Yank comes back 914.2

The Americas series (EBF)  
Central America 917.28  
Colombia and Venezuela 918.6  
Far western states 917.9  
Industrial provinces of Canada 917.1  
Land of Mexico 917.2  
Maritime provinces of Canada 917.1  
Middle states 917.7  
Northeastern states 917.4  
Northwestern states 917.8  
Pacific Canada 917.1  
Prairie provinces of Canada 917.1  
Southeastern states 917.5  
Southwestern states 917.6  
West Indies 917.29

**AMERICA'S BIGGEST BUSINESS.** USRubber  
1946 18min sd \$50, loan

An overview of the farming industry showing reasons for its comeback after the depression years. Shows the farm as a market for rubber products

# 1949 EDITION

- AMERICA'S DISINHERITED.** Brandon 1936  
33min sd \$157.50, rent \$7.50 631.1
- AMERICA'S FAVORITE.** NatDairyCoun 1943  
12min sd color \$100 641.86
- AMERICA'S FIRST FRONTIER.** LibraryFIm  
10min sd \$21  
A travelog of the St Augustine section of Florida
- AMERICA'S FIRST SILVERPLATE.** Modern  
1948 25min sd color loan 739
- AMERICA'S OLDEST INHABITANTS.** Bray  
12min si \$15.96, rent \$1.25 970.1
- America's resources series (Flory)  
Airlift to Berlin 943  
Alaska, global crossroads 917.98  
Coal country 622.33  
Paper forests 676  
Transportation by air
- AMERICA'S WONDERLANDS.** Castle 1946  
10min sd \$17.50 917.3  
Also available in a silent version for \$8.75
- L'AMIANTE (LA PIERRE QUE L'ON TISSE).**  
Franco-American 20min sd rent \$3  
Shows the manufacture of asbestos and asbestos cloth. French dialog
- Amoeba**  
Amoeba (EPS)  
The amoeba (UWF) 593  
Amoeba and vorticella  
Excystation of endamoeba histolytica  
Protoplasm—the beginning of life 593  
Tiny water animals 593
- AMOEBIA.** EPS 12min si \$22.50, rent \$1  
Reveals the habits of unicellular life—physical structure; nerve control, methods of motivation, digestive and reproductive processes of the amoeba
- THE AMOEBIA.** UWF 1948 10min sd (United world science films ser) \$45, rent \$3 593
- AMOEBIA AND VORTICELLA.** EPS 9min sd \$30, rent \$1.50  
Reveals the habits of unicellular life, physical structure and methods of reproduction. Gives detailed explanations of muscular action, nerve control, and methods of motivation and processes of reproduction
- AMONG THE HARDWOODS.** AustrlNews&Inf  
1942 11min sd \$25, rent \$1 674
- Amos, the prophet**  
Amos 221  
Prophecy of Amos
- AMOS.** Cathedral 1947 20min sd rent \$6 221
- AMPERES, VOLTS AND OHMS.** See Elementary electricity—amperes, volts and ohms 537
- Amphibia.** See Batrachia; Reptiles
- AMPHITRYON.** IntFImBur 88min sd apply  
French dialog, English titles  
A poetical dramatization of the story of Jupiter and Alcmena
- Amsterdam**  
In and around Amsterdam 914.92  
World council of churches—Amsterdam 1948
- Amusement parks**  
Coney Island
- Amusements**  
Carnival  
See also Circus; Dancing; Exhibitions; Moving pictures; Sports
- Anaesthetics.** See Anesthetics
- Analytical chemistry.** See Chemistry, Analytic
- Analytical geometry.** See Geometry, Analytic
- Anatomy**  
Fractures  
How the organs of the body function 612  
Kidneys, ureters and bladder 611  
Surgical anatomy  
See also parts of the body, as Foot, Hair
- ANATOMY OF THE DOGFISH.** UWF 20min sd \$100  
Produced by Gaumont British Instructional Films  
Dogfish anatomy and functions shown by actual shots of living fish, detailed dissections and animated diagrams
- ANATOMY—THE HUMAN SKIN.** Bray 1945  
10min si \$50, rent \$3  
Animation and photography show the construction and function of the human skin; also the importance of cleanliness in preserving the natural beauty and health of the skin
- ANCHORS AWEIGH.** Castle 1942 3min sd \$5.12 784
- ANCIENT CHINESE PAINTINGS IN AMERICA.** ChinaFIm 1942 11min sd color \$85, rent \$5 759.95  
Also obtainable in a silent version (15min \$75, rent \$3)
- ANCIENT CITIES OF SOUTHERN FRANCE.**  
Nu-Art 1937 10min sd (De la Varre travelogues) \$17.50, rent \$1.50 914.4  
Also available in a silent version (\$8.75, rent \$1)
- Ancient history. See History, Ancient
- ANCIENT ROME.** Coronet 1949 10min sd (Social studies) \$45; also color \$90  
The achievements of Rome in government, in architecture, in engineering, are presented here. Our specific inheritances from that culture are thereby established
- ANCIENT WORLD INHERITANCE.** Coronet  
1946 10min sd \$45; also color \$90 913
- "AND FORBID THEM NOT."** Church-Craft  
1948 10½min sd (March of truth) rent \$3  
Title previously announced as "Suffer Little Children"  
Based on Matthew 18: 1-6 and Mark 10: 13-16, this film combines two well known Bible stories in which we are taught to humble ourselves as little children and to "forbid them not"
- AND IN RETURN.** AmAssociatedCon 1948  
45min sd \$150  
Produced by Motion Pictures Productions, Inc.  
The story of how certain steel producers, in cooperation with their unions, have eliminated wage inequities and arrived at the measure of a fair day's pay for a fair day's work. Latter part of the film incorporates an audience participation test on pace or performance rating
- AND NOW I SEE.** UnitedLutheran Stewardship Office 1947 37min sd \$260, rent \$10 248
- AND SO THEY LEARN.** GenMills 1947 13min sd loan 613.2
- AND SO THEY LIVE.** NYU 1940 25min sd \$95, rent \$6 330.973
- ANDANTE ET RONDO.** Hoffberg 1939 8min sd (Film concert ser) \$25, rent \$3.50  
Gregor Piatigorsky, eminent concert cellist, interprets one of Weber's compositions
- Anderson, Maxwell**  
Journey to Jerusalem 812  
Knickerbocker holiday
- ANDES AND PAMPAS.** Filmsets 8min si \$12.50 918
- ANDES—CHILE'S BARRIER.** Hollywood FIm  
\* 1947 12min sd color \$75 918.3
- Andes mountains**  
Andes and pampas 918  
Andes—Chile's barrier 918.3  
Farmers of the Andes  
Fighting fish  
Good neighbors 918  
Wealth of the Andes
- Andorra**  
Andorre

## EDUCATIONAL FILM GUIDE

**ANDORRE. AFF** 1949 10min sd \$32.50, rent \$3  
A travel film depicting life and activities in this little known republic governed jointly by France and Spain

**Andrew, Saint, apostle**  
Fishers of men 225

**Andrews, Charles McLean**  
Fathers of New England. See Pilgrims 973.2; Puritans 973.2

**Andrews, Mary (Shipman)**  
Perfect tribute 921

**THE ANEMIAS. Lederle** 1943 45min si color loan to medical personnel  
Depicts various types of anemia  
In each instance a patient is shown with characteristic symptoms, laboratory report, stained smear, and methods of treatment. The neurological findings in pernicious anemia are stressed

**ANESTHESIA. TFC** 10min sd (Pete Smith specialties) apply 615.7

**Anesthetics**  
Anesthesia 615.7  
Carbon dioxide absorption technique 615.7  
Endotracheal anaesthesia 615.7  
Handling and care of the patient 610.7  
Intravenous anaesthesia, parts I-II 615.7  
Nitrous oxide-oxygen-ether anaesthesia 615.7  
Open drop ether 615.7  
Operative shock 615.7  
Paravertebral thoracoplasty—under local and block anaesthesia 617  
Respiratory and cardiac arrest 612.1  
Signs and stages of anaesthesia 615.7  
Spinal anaesthesia 615.7

**ANGEL O DEMONIO. Clasa-Mohme** 72min sd apply  
Produced by Oscar Brooks and Enrique Darszon  
Presents Maria Antonleta Pons, Latin American rumba dancer, as a voluptuous cabaret dancer who tries marriage and respectability with a young writer but finally sinks back into her former life

**ANGEL OF MERCY. TFC** 10min sd (Passing parade) apply 921

**THE ANGELUS. Post** 1945 3min sd color (Hymnologue ser) \$20  
The words are dramatized while the anthem is sung

**Angle**  
Angles 513  
Angles and arcs in circles 513  
Lines and angles 513

**ANGLES. KnowledgeBids** 1945 12min sd (Practical geometry ser) \$40, rent \$2 513

**ANGLES AND ARCS IN CIRCLES. Knowledge Bids** 10min sd (Practical geometry ser) \$40, rent \$2 513

**Angling. See Fishing**

**Animal behavior. See Animals—Habits and behavior**

**Animal coloration. See Color of animals**

**ANIMAL FAIR. TFC** 10min sd (Howe hodge podge ser) apply  
Glimpses of unusual animals from all over the world

**Animal industry. See Livestock**

**Animal Intelligence**  
Problem solving in monkeys 151.3  
Testing animal intelligence 151.3

**ANIMAL LIFE. EBF** 11min sd (Biology—Animal life ser) \$45, rent \$2.50 591.5

**ANIMAL LIFE AT SKANSEN. Scandia** 1948 12min sd \$52.50  
Introduces the audience to Stockholm's famous open air museum where there is a selection of wild animals typical of the northern region

**Animal life series (EBF). See Biology—Animal life series**

**ANIMAL ODDITIES. Hoffberg** 1946 10min sd \$36  
Also available in a Spanish version  
Models of animals from the Jurassic period

**Animal photography. See Photography of animals**

**Animal psychology. See Animal intelligence; Psychology, Comparative**

**Animal stories. See Animal—Stories**

**ANIMAL STUDIES IN THE SOCIAL MODIFICATION OF ORGANICALLY MOTIVATED BEHAVIOR. PaStCol** 12min si \$18, rent \$1.25  
Produced by O. H. Mowrer  
Part I shows a competitive situation (involving food) in which rats develop a striking form of sharing, or "altruistic," behavior. Part II shows another type of situation in which competitive behavior becomes increasingly severe instead of developing into sharing

**Animalcules**  
Tiny water animals 593

**Animals**  
Animal life 591.5  
Animal life at Skansen  
Animals 741  
Arctic borderlands in winter 917.127  
Let's look at animals 591.5  
Mites and monsters  
Not so dumb  
Pigs and elephants 591.5  
Who's who at the Bronx zoo 591.5  
The zoo 591.5  
See also Domestic animals; Fur-bearing animals; Game and game birds; Zoological gardens; and names of animals, as Bears, Monkeys, Tigers, etc.

*Africa*

African big game 916.72  
African fauna 591.9  
Camera thrills in wildest Africa 591.9  
Jungle giants 591.9  
Kruger national park 916.8  
Simba 591.9  
The veldt 591.9  
Wild life on the veldt 591.9

*Alaska*

Kenai big game 591.9

*Australia*

Aussie oddities 591.9  
Bushland color studies  
Bushland fantasy 919.4  
Bushland symphony

*California*

Dwellers of the forest 594.5

*Canada*

Four seasons 525.5

*Color*

See Color of animals

*Diseases*

See Veterinary medicine

*Food habits*

Chumming with the animals  
The cony 591.5  
Desert land 591.5  
Dinner time on the farm 636  
Feeding time at the zoo  
Fundamentals of diet 613.2  
How animals eat 591.5  
The kangaroo rat 591.5  
Little friend of the wild 591.5

*Habitations*

Wild animals—their homes and habits 591.5

*Habits and behavior*

Acquisition of the token-reward habit in the cat  
Adventures of Chico F



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### Animals—Habits and behavior—*Continued*

Adventures of Peter  
Animal fair  
Animal studies in the social modification of  
organically motivated behavior  
Animals growing up  
Autumn leaves 525.5  
Baby animals 591.5  
Chang 915.93  
Chumming with the animals  
Common animals of the woods 591.5  
The cony 591.5  
Curious coat 591.5  
Development and behavior of the white rat  
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Experimental "neurosis" in the dog  
How animals defend themselves 591.5  
How animals move 591.5  
The kangaroo rat 591.5  
The last wilderness  
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Mammals of the countryside 591.5  
Mammals of the Rocky mountains 591.5  
Mammals of the western plains 591.5  
Nature's nurseries 591.5  
Reactions in plants and animals 591.5  
Social behavior of rhesus monkeys  
Spring is here 525.5  
Swampland 591.5  
The valley 551.4  
When winter comes 525.5

### India

The jungle 591.9

### Michigan

Michigan furbearers  
Michigan mammals

### Photography

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### Protection

See Animals—Treatment

### Rocky mountains

Mammals of the Rocky mountains 591.5  
Rocky mountain mammals  
Some larger mammals

### South America

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### South seas

Iles enchantées

### Stories

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Chimp the aviator F  
Chimp, the cowboy F  
Chimp the fireman F  
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Snookie, the adventures of a black bear  
cub 591.5  
Stray lamb F  
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Three little bruins in a canoe 591.5  
Three little bruins in the woods 591.5  
Three little bruins make mischief 591.5  
See also Fables; and subdivision Stories  
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Stories, Horses—Stories, etc.

### Training

Animals in modern life 636  
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Canine eyes for the blind 636.7  
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Circus animals 791.3  
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Dog obedience  
Dog's life in the north woods 639.1  
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Field trial champions  
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Jungle playmates  
Kennel kings  
Man on horseback 636.1

Pheasant fever 636.7  
Playmates from the wild  
Polo pony  
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Story of a dog  
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Wing, claw and fang 591.5  
Wonder dogs in action 636.7  
Zoo's who 591.5

### Treatment

Great meddler 921

### Virginia

Operations wildlife

### Wisconsin

Spring comes to Wisconsin

Animals, Aquatic. See Marine fauna

Animals, Extinct. See Paleontology

Animals, Sea. See Marine fauna

ANIMALS. LibraryFilm 1944 20min sd (How  
to draw cartoons) \$45 741

ANIMALS GROWING UP. EBF 1949 10min  
sd \$50, rent \$2.50

Collaborator: Wilbur L. Beauchamp  
Traces growth and development of rep-  
resentative baby animals during the  
first weeks of life. Animals depicted  
include a litter of puppies, a new-born  
calf, and a hatching of chicks

ANIMALS IN MODERN LIFE. EBF 1937  
11min sd (Social studies ser) \$45, rent \$2.50  
636

ANIMALS OF THE CAT TRIBE. EBF 1932  
8min si \$12

Includes the domestic cat and kittens;  
tiger and leopard kittens playing with  
children; lions and cubs

Animated cartoon films. See Cartoon films

ANIMATED CARTOONS: THE TOY THAT  
GREW UP. See Birth of the motion pic-  
ture 791.4

Animation (Moving pictures)

Birth of the motion picture—animated  
cartoons: the toy that grew up 791.4  
Maps in action 791.4

Ankara, Turkey

New Turkey 915.6

ANNA AND THE KING OF SIAM. Films 1948  
\* 135min sd apply F

ANNA KARENINA. TFC 1946 40min sd apply F

ANNAPOLIS. RKORadio 1948 16min sd (This  
is America) apply

Tells story of the Naval academy in  
terms of its customs, traditions and  
guiding principles, together with the  
seriousness and hard work which make  
up the life of a "plebe"

Annapolis naval academy. See United States—  
Naval academy, Annapolis

Annapolis Royal, Nova Scotia

When all the people play

ANNE OF WINDY POPLARS. RKORadio  
96min sd apply

Anne Shirley as the well-known heroine

Annie Laurie

Annie Laurie 784

ANNIE LAURIE. TFC 1937 10min sd (Tabloid  
\* musicals) apply 784

ANOTHER TO CONQUER. NatTB 1941 22min  
sd \$22, loan 616.24

Ansky, S. pseud. See Rappaport, Solomon

ANSWER FOR ANNE. RFA 1949 40min sd  
\$250, rent \$10

Produced by Caravel for the National  
Lutheran council  
Available as a loan to Lutheran churches

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### ANSWER FOR ANNE—Continued

- The problem of displaced persons and how to resettle D.P.'s in the United States is shown. The film is entirely non-denominational in character. It includes actual scenes in a D.P. camp in Germany
- Antarctic regions**  
 Discovery  
 Dwellers in cold countries  
 Falkland Islands  
 Life in the Antarctic 919.9
- Antelopes**  
 Cow and its relatives 591.5  
 Mammals of the western plains 591.5  
 Return of the pronghorn
- Anthems of the church (Cathedral)**  
 Father of mercies  
 List the cherubic host  
 The Lord is exalted
- Anthraxite coal.** See Coal
- Anthrax**  
 Story of Louis Pasteur (anthrax sequence) 589.95
- Anthropogeography**  
 Towards unity 910  
*See also* Geopolitics; Man—Influence of environment
- ANTHROPOID APES.** Film Highlights 15min si (Living natural history) \$20  
 Discusses the primates, the highest order of mammals. Shows anthropoid apes, monkeys, baboons and lemurs
- ANTHROPOMETRIC MEASUREMENTS OF CHILDREN.** Calif, U 1941 10min sd rent \$1.50  
 Produced by the Institute of Child Welfare, University of California.  
 Devised for use with students of child development, in order to familiarize them with the methods used in securing anthropometric measurements on young children for purposes of research
- Antilles, Lesser**  
 From Haiti to Trinidad
- Antioch college**  
 Campus frontiers
- Antipathies and prejudices**  
 Boundary lines 323.1
- Antiquities.** See Archeology
- Antiseptics**  
 Chain of asepsis
- Antitoxins.** See Toxins and antitoxins
- Ants**  
 Ants 595.796  
 Battle of the centuries 595.73  
 Life of an ant 595.796  
 Life of the harvester ant—part 1  
 Meadow ant  
 Underground farmers 595.796
- ANTS.** EBF 1949 11min sd \$45, rent \$2.50 595.796
- Antwerp**  
 Antwerp 914.93
- ANTWERP.** Library Film 10min sd (Vagabond adventures) \$27 914.93
- ANYWAY TO GET THERE.** TFC 9min sd (Howe hodge podge ser) apply  
 Shows unusual means of transportation thruout the world, including donkeys, burros and camels
- ANZACS IN ACTION.** TFC 10min sd (World today ser) apply  
 Produced by 20th Century-Fox  
 A documentary describing heroic efforts abroad of troops from Australia and New Zealand prior to the fall of Singapore
- APACHE INDIAN.** Coronet 1943 10min sd \$45, also color \$90 970.1
- Apache Indians**  
 Apache Indian 970.1

### Apes

- Anthropoid apes  
 Monkeys and apes  
 Monkey into man 575  
 Primates, no.1
- Aphids**  
 Aphids 595.75  
 Vegetable insects 632.7
- APHIDS.** EBF 1933 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.75
- Apiculture.** See Bees
- Appalachian mountains**  
 Return of the pines 632.4
- Apple**  
 Apple a day 634.1  
 Apples  
 Apples: all American 634.1  
 From flower to fruit 581.4  
 Washington state—appleland 917.97
- APPLE A DAY.** Library Film 11min si color \$70 634.1
- APPLES.** Ott 25min sd color loan  
 Sponsored by Appalachian Apple Service  
 Depicts the story of apples and includes a time-lapse picture of an apple growing
- APPLES: ALL AMERICAN.** VaDptConsv 24min sd color loan 634.1
- Appleton, Vera**  
 Music of the masters 780
- APPLICATION OF PASCAL'S LAW, PART I.**  
 Castle 12min sd \$16.76 532
- APPLICATION OF PASCAL'S LAW, PART II.**  
 Castle 15min sd \$21.40 532
- Applied art.** See Art industries and trade
- Applied mechanics.** See Mechanics, Applied
- Applied psychology.** See Psychology, Applied
- APPROACH TO THE CUSTOMER.** CalifComm 1946 10min sd color apply  
 Sponsored by the May Department Stores Co.
- APPROVED BY THE UNDERWRITERS.** New ed. Underwriters 30min sd loan 614.8
- Aptitude tests.** See Ability—Testing
- APTITUDES AND OCCUPATIONS.** Coronet 1941 16min sd \$67.50 371.42
- AQUA ACES.** RKORadio 9min sd apply  
 Women swimming champions, Patty Aspinall, Betty Bemis, Nancy Merkl, Brenda Helser and others
- AQUA FROLICS.** Castle 1947 10min sd \$17.50  
 Shows diving, water skiing, canoeing, surfboard riding, motorboat racing, basketball under water, etc.
- AQUA FROLICS (Eastin)** See Splash!
- AQUA QUEENS.** RKORadio 9min sd apply  
 Four of the nation's top women swimmers, Marilyn Sahner, Marion Pontacq, Brenda Helser, Helen Crlenkovitch Morgan, show how swimming and diving titles are won
- AQUAPLAY.** Official 1949 10min sd (Sport-beams) \$17.50  
 Also available in a silent version for \$8.75  
 Pictures rough riding ocean sports, such as aqua-skiing, water tobogganning, etc.
- AQUAPOISE.** RKORadio 9min sd apply  
 Aquaplaning on the Florida waterways
- Aquariums**  
 Carbon-oxygen cycle  
 Marine circus 591.92
- Aquatic animals.** See Marine fauna
- AQUATIC ARTISTRY.** TFC 8min sd (Sports parade) apply 797.2
- Aquatic birds.** See Water birds
- Aquatic insects.** See Insects, Aquatic
- Aquatic sports**  
 Aqua frolics  
 Aquaplay  
 Aquapoise  
 Mexican playland  
 Ski belies

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### Aquatic sports—Continued

- Spills and splashes
- Thrills of the surf
- Underwater champions 797
- Water sports (Castle) 797
- Water sports (TFC) 797

See also Boats and boating; Canoes and canoeing; Fishing; Rowing; Sailing; Swimming

### Aqueducts

- Water supply 628.1

### AQUI ESTA JUAN COLORADO. Clasa-Mohme

- 92min sd apply
- Produced by Producciones Raúl de Anda, Mexico

The battles and songs of the Mexican revolution form the background of this story of a tough and colorful revolutionary general who captures a town and sets about winning the daughter of a patrician family

### Arable

- The desert (Filmsets) 551.58
- Desert venture
- New frontier 665.5

### Arabian nights

- Adventures of Prince Achmed
- Ali Baba and the forty thieves
- Sinbad the sailor

### Arabs

- Ship of the desert 636.29
- See also Bedouins

### ARACHNIDA (SPIDERS AND SCORPIONS).

- \* UWF 1948 10min sd (United world science films ser) \$45, rent \$3 595.4

### Aragon, Louis

- Rose and the mignonette

### Aran Islands

- Man of Aran 914.15

### Arc welding. See Electric welding

### ARC WELDING AT WORK. GE 1948 27min sd

- \* color (More power to America) \$200 671W

### ARC WELDING STAINLESS STEEL. Al-

- legghanyLudlum 20min sd color loan
- The principles and factors that govern arc welding of stainless steel are portrayed in this film. Accompanied by sound, graphically explains what and how the arc welder works, as well as the reasons why

### Arcaro, Edward

- Arcaro up

### ARCARO UP. RKORadio 9min sd apply

Behind the scenes view of the life of the famous jockey, Eddie Arcaro

### Archeology

- Human adventure 913

### Archery

- Archery for girls
- Arrow points
- Bow string
- Class in archery
- Feathered shafts
- Follow the arrow 799.3
- It's done with arrows

### ARCHERY FOR GIRLS. Coronet 1949 10min sd

- \$45; also color \$90
- Collaborator: Jess Puckett, associate professor health and physical education, Central Washington College of Education
- Demonstrates and explains fundamental techniques

### Architecture

- Music and architecture through the ages

### Architecture, Church. See Church architecture

### Architecture, Colonial

- Famous river homes of colonial Virginia
- In old Natchez

### Architecture, Domestic

- Building America's houses 728
- California architecture
- Historic mansions of upland Virginia
- Story of a house

### Architecture, French

- Paris—city of art 709.44

### Architecture, Indic

- Our heritage 720.954

### Architecture, Medieval

- Medieval architecture 723

### Architecture, Renaissance

- Renaissance architecture 724

### Architecture, Rural. See Farm buildings

### Archives

United States

- The archives 025.171

### THE ARCHIVES. TFC 10min sd (Washington parade) apply 025.171

### ARCTIC BORDERLANDS IN WINTER. Coronet 1948 10min sd \$45; also color \$90 917.127

### Arctic expeditions. See Arctic regions

### ARCTIC MISSIONS OF THE MACKENZIE. Hoffberg 1949 75min sd color \$600

The picture was produced in the Canadian Northwest by the Oblate missionaries of Mary Immaculate, and sponsored by the National Office of the Society for the Propagation of the Faith. The story of the work of Catholic missionary priests, sisters and brothers in the far-flung missions of the Arctic circle

### Arctic regions

- Alaska and Eskimos 917.98
- Arctic borderlands in winter 917.127
- Dwellers in cold countries
- Eskimo trails 919.8
- Flight over the Arctic
- People of the Arctic 919.8
- Tundra 919.8
- White safari 355

### ARE YOU POPULAR? Coronet 1948 10min sd

- \* \$45; also color \$90 395

### AREAS. KnowledgeBldrs 12min sd (Practical geometry ser) \$40, rent \$2 513

### Argentina. See Argentine Republic

### ARGENTINA. EBF 1941 11min sd (World's people) \$45, rent \$2.50 918.2

### ARGENTINA. EBF 1933 15min si \$24

Shows the Republic as essentially agricultural and pastoral

### ARGENTINE ARGOSY. TFC 9min sd (Magic carpet ser) apply 918.2

### Argentine Republic

- Andes and pampas 918
- Argentina (EBF-sd) 918.2
- Argentina (EBF-si)
- Argentine argosy 918.2
- Horsemen of the pampas (Argentina) 918.2
- Pampas paddocks
- Picaflor F

### ARID SOUTHWEST. EBF 1929 15min si \$24 917.91

### ARISTIDE MAILLOL. Franco-American 20min sd rent \$3

An informal visit with the sculptor in his studio, showing some of his more famous works. French and English dialog

### Arithmetic

- Introduction to fractions 511
- Let's count 511
- Measurement 389
- Parts of nine 511
- Parts of things 511
- Teen numbers 511
- What is four 511

See also Division; Fractions; Percentage; Subtraction

### Arithmetic series (EBF)

- Meaning of long division 511
- Property taxation 336.2
- Using the bank 332.1

### Arithmetic series (YoungAmerica)

- Meaning of percentage 511
- Parts of nine 511
- Parts of things 511
- Teen numbers 511
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- Arizona 917.91
- Arizona and its natural resources 917.91
- Arizona story
- Arizona winter ranches and desert resorts
- Copper mining in Arizona 669.3
- Life and customs of the Hopis
- A new frontier
- Primitive Indians of the Painted desert
- Southwestern states 917.6
- Thunder mountain

### History

Code of the West

ARIZONA, Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.91

ARIZONA AND ITS NATURAL RESOURCES. USBurMines 1949 38min sd color loan 917.91

ARIZONA STORY. Goodyear 45min sd loan

Depicts Goodyear's operations at Litchfield Park, Arizona including an explanation of the apprentice farm program

ARIZONA WINTER RANCHES AND DESERT RESORTS. SantaFe 10min sd color loan

Also available in a 15min silent version  
Basking in the desert warmth are many famous winter and desert resorts lying at the foot of vari-colored sandy hills and cliffs, lending a contrast to the deep azure sky above

Armies. See subdivision Army under names of countries

ARMORED CABLE SYSTEM OF WIRING. NEMA 30min si loan

Where it is used, how it is made, importance of planning for adequate wiring, how to install it

ARMORED POWER. Ford 11min sd loan

Tells the story of the engine developed by Ford engineers for use in American tanks during World War II

Army air forces. See United States—Army air forces

ARMY AIR FORCES PACIFIC. USAirForce 15min sd loan 629.13

AROUND MENTONE. Franco-American 10min si (Visit to France) rent \$1.50

Sponsored by the French Line

A travelogue around Nîmes, Aulhonn, Cannes, Nice and Monté Carlo

AROUND THE ACROPOLIS. TFC 9min sd (Magic carpet ser) apply 914.95

ARRANGING THE BUFFET SUPPER. Simmel 1946 5min sd \$38; also color \$60 642

ARRANGING THE TEA TABLE. Simmel 1946 5min sd \$38; also color \$60 642

ARROW POINTS. RKORadio 9min sd apply

Archery with expert Andre Vall

ARROWSMITH; excerpt. TFC 13min sd (Human relations ser) apply 589.95

Arsonval, Jacques Arsène d' D'Arsonval

## Art

Art in San Francisco 709.73

Dawn of art

What is modern art?

### Exhibitions

Henry Moore 730

How young America paints 750

Paintings from the Berlin museums

Young America paints—1940 750

### Galleries and museums

Art for everybody 708

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Your national gallery 708

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Music from the mountains

Your child is a genius 707

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Alexander Calder: sculpture and constructions 759.91

Make a mobile

## Art, Canadian

Habitant arts and crafts 709.71

Haut sur ces montagnes

## Art, Chinese

Ancient Chinese paintings in America 759.95

Art of China 709.51

China's gifts to the West 915.1

Flight of the dragon 709.51

Art, Christian. See Christian art and symbolism

## Art, Congo

Congo art 709.67

## Art, French

Art survives the times 759.4

Paris—city of art 709.44

## Art, Italian

Artisans of Florence 709.45

## Art, Polish

Modern art of Poland

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## Art appreciation series (ArtFfilm)

Creative design in painting 758

Creative painting of landscape 758

Theater design

Art exhibitions. See Art—Exhibitions

ART FOR EVERYBODY. CanNFB 1948 10min sd (Canada carries on) \$25, rent \$1.50 708

Art galleries. See Art—Galleries and museums

ART IN ACTION WITH DONG KINGMAN. Harmon 22min si color \$160, rent \$8

A brief study of how one of America's leading water-colorists interprets the things he sees and feels in life. In this film Mr Kingman, a Chinese-American, also demonstrates his painting technique

ART IN SAN FRANCISCO. Photo&Sd 1942 30min sd \$100, rent \$3 709.73

## Art industries and trade

Arts and crafts of Mexico 709.72

Beside the lake

Handicrafts of India 915.4

See also special industries, trades, etc, as Glass painting and staining, Leather work

ART INSTITUTE. AmFfilmRegistry 10min sd (Museum ser) rent \$1.50

Depicts one of the world's greatest collections of the artistic works of man from ancient to modern. Part of the film is devoted to classroom scenes showing students at work with linoleum block printing, pottery making, textile designing, painting and sketching

Art museums. See Art—Galleries and museums

ART OF BRUSHMAKING. Rev. Rubico 1948 30min sd color loan

Produced by Films for Industry

Details the processes involved in making brushes, with an explanation of the qualities and uses of various bristles

ART OF CHINA. ChinaFfilm 1932 15min si (China, our neighbor ser) \$25, rent \$1.50 709.51

ART OF CLIMBING. NJBellTel 1944 22min sd color loan

Shows an employee being taught to climb and work on poles while wearing line-man's climbers. Proper maintenance of the climbers and the use and care of the body belt and safety strap are covered

ART OF LEATHER CARVING. Portafilms 1948 20min sd \$90; also color \$150 745

## Art of living (AssnFfilm)

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## Art series (EBF)

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## Art series (YoungAmerica)

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Drawing for beginners: the square  
Drawing for beginners: the triangle

ART SURVIVES THE TIMES. AFFlm 10min  
sd \$32.50, rent \$3 759.4

ARTERIES OF LIFE. EBF 1948 10min sd color  
(The living earth) \$90, rent \$4 333

ARTERIES OF THE CITY. EBF 1941 11min  
sd (Social studies ser) \$45, rent \$2.50 380

Artesian wells  
Ground water 551.4

Artificial limbs  
Back to normal 371.91

Artificial respiration. See Respiration, Artificial

ARTIFICIAL RESPIRATION. Castle 1948 9min  
sd color \$43.67 614.8

Artificial rubber. See Rubber, Artificial

Artificial silk. See Silk, Artificial

Artillery. See United States—Army. Artillery

ARTISANS OF FLORENCE. IntFmFd 1947  
22min sd \$100, rent apply 709.45

## Artists

Drawing with a pencil 741  
Henry Moore 730  
How a color wood engraving is made  
Lynd Ward at work  
1941  
Sittin' pretty 757  
William Gropper at work 741  
See also Painters; Sculptors

Artists at work series (ArtFm)  
George Grosz at work  
Lynd Ward at work  
William Gropper at work 741

Artists' materials  
Care of art materials 751

ARTS AND CRAFTS OF MEXICO. EBF 1939  
11min sd (Art ser) \$45, rent \$2.50 709.72

Arts and crafts of Mexico (Harmon)  
Black pottery or black earth of Coyotepec  
738

Large pottery of San Bartolo Coyotepec

Arts and crafts series (ArtFm)

Make a linoleum block 761  
Make a mask 792  
Make a metal plaque 739  
Make a plaster plaque

## Aruba

New Netherlands in America—Dutch West  
Indies 917.29

AS OUR BOYHOOD IS. Brandon 1946 18min  
sd \$50, rent \$3 371.97

AS WE FORGIVE. RFA 1937 16min sl rent  
\$1.50 170

AS WE FORGIVE. UWF 40min sd \$200, rent  
\$12

Theme texts: Mark 11:25; Luke 6:37  
Old fisherman pampers younger son, who  
has a weakness for drink and incurs  
resentment from older son, hardwork-  
ing but stubborn and hot tempered.  
When the father nearly loses his life in  
a storm the two sons are brought to  
their senses

AS YOU LIKE THEM. Castle 1946 30min sd  
color loan 641.4

## Asbestos

L'amiante (La pierre que l'on tisse)  
Story of asbestos 553.6

ASH CAN FLEET. TFC 11min sd (MGM mini-  
atures) apply 359

## Asia

### Economic conditions

Food for Asia

## Asparagus

Harvesting vegetables and preparing them  
for market 631.18

## Asphalt

Asphalt lake—Trinidad  
From Haiti to Trinidad

ASPHALT LAKE—TRINIDAD. UWF 10min  
sd \$50

Produced by Gaumont British Instruc-  
tional Films  
Work at Pitch Lake, La Brea, Trinidad  
showing refineries

ASSEMBLING IN A JIG (DRILLING AND  
RIVETING). Castle 1944 21min sd \$32.87  
621.8

ASSEMBLING IN A JIG (FITTING AND  
LINING UP). Castle 1944 16min sd \$27.88  
629.134

ASSEMBLY OF PARTS FOR RUBBER BOOTS  
AND SHOES. Iowa, StU 1943 11min sl rent  
\$1

Designed for use in connection with  
courses in industrial engineering

ASSIGNMENT: TEL AVIV. UPA 1948 21min  
sd color loan 915.69

## Assiniboine mountain

Riding high

Association and associations, International. See  
International cooperation

Astacus (Crayfish) See The crayfish

Astronomical instruments. See Telescope

Astronomical observatories  
Hermits of the sky 522

## Astronomy

God of creation 215  
Star gazers  
Voyage dans le ciel

Astronomy, Nautical. See Navigation

AT LAND. Deren 1944 14min sl \$45, rent \$8  
\* 793.3

AT YOUR SERVICE. SantaFe 1948 25min sd  
color loan

Shows "history of the Santa Fe freight  
service from its eighteen mile begin-  
ning to a modern network of 13,000  
sprawling miles of track. Such inno-  
vations as centralized traffic control,  
radio-telephone, the rail detector car  
and the company-developed balast  
cleaner are shown in action. Also de-  
picted are the less technical develop-  
ments of the steel-sheathed refriger-  
ator car and the new type livestock and  
grain car." BusScreen

ATACAMA DESERT. Castle 1944 18min sd  
\$23.54 918.3

## Athens

About the Mediterranean 914  
Around the Acropolis 914.95

ATHLETE OF THE YEAR. RKORadio 9min  
sd apply

Shows Ann Curtis, national swimming  
champion, winning the 1945 Sullivan  
award

ATHLETIC INJURIES—THEIR PREVENTION  
AND CARE. Bike-Web 1948 30min sd color  
loan

Film is devoted to the prevention and  
treatment of athletic injuries. It is  
directed at the coaches and trainers of  
athletes and points out their specific  
responsibilities to the players involved

ATHLETIC ITEMS. RKORadio 9min sd apply

Shows the endless variety of sports  
played on the Florida beaches—beach  
handball, fishing, diving, boating and  
girls' baseball

# EDUCATIONAL FILM GUIDE

- Athletics series (EBF)**  
 Ball handling in basketball 796.32  
 Ball handling in football 796.33  
 Blocking in football 796.33  
 Catching in baseball 796.357  
 Dashes, hurdles and relays 796.4  
 Defensive footwork in basketball 796.32  
 Distance races 796.4  
 Hitting in baseball 796.357  
 Jumps and pole vault 796.4  
 Shooting in basketball 796.32  
 Tackling in football 796.33  
 Throwing in baseball 796.357  
 Weights events 796.4
- ATLANTIC COAST.** Filmsets 8min si \$12.50 917.3  
**ATLANTIC SALMON.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 799.1
- Atlantic states**  
 Atlantic coast 917.3
- Atmosphere**  
 Aerology—air masses and fronts 551.5  
 Aerology—flying the weather map 551.5  
 Aerology—fog 551.57  
 Aerology—ice formation on aircraft 551.57  
 Aerology—the cold front 551.5  
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 Atmosphere and its circulation 533  
 Modern weather theory: development and characteristics of atmospheric waves 551.5  
 Modern weather theory: primary circulation 551.5  
 Work of the atmosphere 551.3
- ATMOSPHERE AND ITS CIRCULATION.** EBF 1945 11min sd (General science ser) \$45, rent \$2.50 533
- Atmospheric pressure**  
 Air all around us 533  
 Atmospheric pressure  
 Heat and pressure
- ATMOSPHERIC PRESSURE.** EBF 1928 15min si \$24  
 Unbalanced air pressure; operation of the vacuum cleaner, effect of atmospheric pressure upon a vacuum; Magdeburg hemisphere demonstration; operation of a common lift pump; pressure variations in a valley and on a mountain top; causes of land and sea breezes
- Atomic bomb**  
 AAF—special delivery 629.13  
 Atomic bomb test—Bikini Island 623.4  
 Bikini, the atom island 623.4  
 Church in the atomic age 172.4  
 Flight to nowhere  
 God of the atom  
 Old man atom  
 Operations crossroads 623.4
- ATOMIC BOMB TEST—BIKINI ISLAND.** USN \* 1947 18min sd loan 623.4
- Atomic energy**  
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 Atomic physics 541.2  
 Atomic power 541.2  
 God of the atom  
 How we get our power 621  
 Inside the atom 541.2  
 Miracle makers  
 One world—or none 541.2
- ATOMIC ENERGY.** EBF 1947 11min sd (General science ser) \$45, rent \$2.50 541.2
- ATOMIC PHYSICS.** UWF 1948 100min sd \$400, rent \$40 541.2
- ATOMIC POWER.** Forum ed MOT 1946 19min sd \$55 541.2
- Atoms**  
 Atomic physics 541.2  
 Chemical reactions  
 See also: Electrons
- Atrocities.** See World war, 1939-1945—Atrocities
- ATTACHING AND ALIGNING WINGS.** Castle 1944 20min sd \$32.16 629.134
- ATTACK ON GUAM.** Castle 10min sd \$14.09 940.542
- ATTITUDE GYRO.** Sperry 1945 18min sd loan 629.13
- Attorneys.** See Lawyers
- AU DESSUS DES FRONTIERES.** Brandon 1943 22min sd \$50, rent \$2.50 598.2
- AU PARC LA FONTAINE.** CanNFB 1948 6min sd \$25, rent \$1.50  
 The kaleidoscope of Montreal's great park, set to an original song
- AU PAYS OU FLEURIT L'ORANGER.** Franco-American 20min sd rent \$3  
 Shows the flowers of the French Riviera. French dialog
- AUBUSSON TAPESTRIES.** AFFilm 1946 14min \* sd \$48, rent \$4.50 746
- AUDIO OSCILLATOR OPERATION.** Castle 9min sd (Radio technician training) \$12.28  
 Produced by the U.S. Navy  
 Explains the operation of the audio oscillator and demonstrates its use
- Audio-visual instruction.** See Moving pictures in education; Moving pictures in agriculture; Radio in education; Visual instruction
- AUDUBON NATURE CAMP OF MAINE.** Audubon 12min si color rent 50c  
 Students observe living plants and animals in a variety of natural habitats
- AUDUBON NATURE CENTER—GREENWICH, CONN.** Audubon 12min si color rent 50c  
 Emphasizes interrelationship and conservation of plant and animal life
- AULD LANG SYNE.** Post 1940 67min sd \$187.50 921
- AULD LANG SYNE (SONG)** See Community sing series 6, no.6 784
- AUPRES DE MA BLONDE.** See Chants populaires no.2 784
- AUSSIE ODDITIES.** AustrlNews&Inf 10min sd \$25, rent \$1.25 591.9
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 Pride and prejudice F
- Australia**  
 Among the hardwoods 674  
 Aussie oddities 591.9  
 Australia (EBF) 919.4  
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 Australia today 919.4  
 Australian diaries  
 Australian fair  
 Australia's Boy's Town  
 Australia's transportation  
 Bees on the move  
 Bushland color studies  
 Bushland fantasy 919.4  
 Bushland revels  
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 Bushman goes home  
 Captain Fury F  
 Fighting fish  
 Fine feathers 598.2  
 Golden fleece (Austrl) 677.3  
 Indonesia calling 991  
 Men and mobs  
 The overlanders F  
 Pacific terminal  
 School in the mailbox 340.994  
 Schootime in Australia  
 Sheep ranching country (Southeastern Australia)  
 Sports girl  
 Story of a city  
 Sun gods of the surf 614.8  
 Thrills of the surf  
 Timber  
 Tjurunga 919.4  
 Walkabout 919.4  
 Western gateway  
 Wool away
- Army**  
 Anzacs in action
- Capitai**  
 National capital

## 1949 EDITION

### Australia—Continued

#### Politics and government

Canberra

AUSTRALIA. EBF 1949 11min sd \$45, rent \$2.50  
919.4

AUSTRALIA. Filmsets 8min si \$12.50 919.4

AUSTRALIA TODAY. AustrlNews&Inf 1946  
\* 35min sd \$225, rent \$7.50 919.4

AUSTRALIA VS. UNITED STATES. AmFIm  
Serv 1947 20min sd \$75, rent \$2.50

Presented thru the courtesy of the U.S.  
Lawn Tennis Association  
The 1947 challenge round Davis cup tennis matches

AUSTRALIAN DIARIES. AustrlNews&Inf  
10min sd \$25, rent \$1.50

Produced by the Commonwealth Dept. of  
Information for Australian National  
Film Board  
Illustrates life in Australia

AUSTRALIAN FAIR. AustrlNews&Inf 10min sd  
\$25, rent \$1.50

Produced by the Commonwealth Dept. of  
Information for Australian National  
Film Board  
Pictures the royal fair held in Sydney

AUSTRALIA'S BOY'S TOWN. UnitedScreen  
1948 10min sd \$37.50

Shows the founding and development of  
Australia's Boy's Town, patterned after  
Father Flanagan's Boy's Town in the  
United States

AUSTRALIA'S TRANSPORTATION. United  
Screen 1948 10½min sd \$37.50

Pictures the development of Australia's  
transportation from the days of the  
covered wagon to the modern diesel  
engine

Autocracy. See Dictators

AUTOMATIC MACHINE-CUTTING WITH  
THE OXWELD TYPE CM-12 SHAPE-  
CUTTING MACHINE. Linde 25min sd loan

The use of the automatic shape-cutting  
machine in the production of metal  
parts is shown. The operating principles  
of machine flame-cutting are explained  
in detail

AUTOMOBILE. EBF 1942 15min si \$24

Stresses the assembling of parts of an  
automobile rather than the technical  
operation

Automobile accidents. See Automobiles—Accidents

Automobile drivers

Behind the wheel 629.213

Bus driver 629.213

Champions at the wheel 629.213

Chance to lose

Drunk driving 629.213

Guilty 629.213

Highway mania 629.213

Hit and run driver 629.213

Hustle and bustle

Knights on the highway

Let's count the cost

Night and bad weather driving 629.213

Operator and his job 629.213

Operator and his passengers 629.213

Operator and safety 629.213

School bus operation, parts I-II 629.213

Screw drivers and screw jays 629.213

Teach them to drive 629.213

We drivers 629.213

Wheel sense 629.213

You bet your life 629.213

Your driving habits 629.213

Automobile driving. See Automobile drivers

Automobile industry and trade

Golden jubilee

Wheels for the world

Automobile insurance. See Insurance, Automobile

AUTOMOBILE LUBRICATION. USBurMines  
1939 15min si loan 629.2

### Automobile racing

All American soap box derby—1948

Crucible of speed

Automobile touring. See Automobiles—Touring

Automobile trailers. See Automobiles—Trailers

Automobile trucks. See Motor trucks

### Automobiles

Automobile

Automobile lubrication 629.2

Automotive golden jubilee

Automotive service 629.2

Clutch and hand brake 629.2

Coffin on wheels 629.2

Drive for victory

General Motors institute 629.2

Getting your money's worth no.3

Hell bent for trouble

Horizons unlimited 629.2

Horsepower 621

Know your car 629.2

Lest we forget 629.2

Making a V-type engine 621.4

Our old car 629.2

Speed up

Steering, wheels, front and rear axles 629.2

Transmission, drive shaft and differential  
629.2

Transportation and cities 380

Veteran motor car caravan

Where mileage begins 621.4

The Wilsons go to town

Years of progress

See also Motor buses; Motor trucks;  
Taxicabs; Tractors

#### Accidents

Driven to kill

Headless hurry—endless worry

Highway mania 629.213

Hit and run driver 629.213

It's wanton murder

Live—and let live 614.8

Night and bad weather driving 629.219

Saving seconds

Traffic with the devil 629.213

X marks the spot 629.213

#### Design and construction

Engine assembly 629.2

Pulling for profits

#### Driving

See Automobile drivers

#### Electric equipment

Battery, ignition and electrical system  
629.2

#### Ignition devices

Battery, ignition and electrical system  
629.2

Engine tests and tune up 629.2

Ignition and spark plugs 629.2

#### Inspection

Battery, ignition and electrical system  
629.2

Cooling system and fuel system 629.2

Engine assembly 629.2

Engine tests and tune up 629.2

The hydraulic system 629.2

Keeping your car fit 629.2

Periodic checkup 629.2

Trouble shooting your car 629.2

#### Laws and regulations

It's up to you 629.213

#### Maintenance and repair

Introduction to preventive maintenance

#### Service stations

Double take

Merchant on Main street

#### Touring

Adventure ahead

Columbia icefield drive

Rough road to Panama

Rugged road to Cape Horn

Shortest way home 917.3

Wheels across Africa 916



# EDUCATIONAL FILM GUIDE

## Automobiles—Continued

### Trailers

Faith in the future

**AUTOMOTIVE GOLDEN JUBILEE.** USRubber 1947 20min sd loan

Produced by Emerson Yorke Studio

**AUTOMOTIVE SERVICE.** Mahnke 1940 11min. sd (Your life work) \$50 629.2

**AUTOPSY OF A LOST SALE.** Modern 30min sd apply 658.8

**AUTOUR D'UN CLOCHER.** FrenchFlm 1948 11min sd \$32.50, rent \$3

Produced in 1943 by La France en Marche,

Paris. French dialog

Presents the calm and industrious life of the inhabitants of a small French village

### Autumn

Autumn leaves 525.5

Autumn on the farm #525.5

**AUTUMN LEAVES.** LibraryFlm 1931 10min sd \$21 525.5

**AUTUMN ON THE FARM.** EBF 1948 11min sd color (Primary science ser) \$90, rent \$4 525.5

**AUTUMN TRIP AROUND THE ISLAND OF ORLEANS.** QueTour&PubBur 16min si b&w or color loan 917.14

**AUXILIARY FIRE FIGHTERS.** OhioDptEd 1941 10min sd \$40

Produced by Brandon Films

Pictures the function of auxiliary fire fighters (volunteers), how they are trained to their jobs, and how they cooperate with the fire department

**AUXILIARY VIEWS, PART I.** McGraw 1947 \* 10min sd (Mechanical drawing text-film ser) apply 744

**AUXILIARY VIEWS, PART II.** McGraw 1947 \* 10min sd (Mechanical drawing text-film ser) apply 744

**AUXILIARY VIEWS: DOUBLE AUXILIARIES.** \* McGraw 1947 15min sd (Engineering drawing text-film ser) apply 744

**AUXILIARY VIEWS: SINGLE AUXILIARIES.** \* McGraw 1947 20min sd (Engineering drawing text-film ser) apply 744

**AVE MARIA.** Hoffberg 1944 6min sd (Film concert ser) \$25, rent \$3.50

Elisabeth Schumann sings Schubert's famous song against a symbolic background which suggests the pious intensity of the music

**AVE MARIA.** Mogull 1940 20min sd \$60, rent \$3

Also available in a shorter version (10min \$30)

Scenes of the Cathedral of Notre Dame de Chartres against a musical background which includes Gounod's "Ave Maria" sung by Jenny Tourel

**AVE MARIA.** Post 1945 3min sd color (Hymn-alogue ser) \$20 783

Aviation. See Aeronautics

**AVIATION CADET FLIGHT.** AmFlmRegistry 20min sd rent \$2.50 629.13

**AVIATION ENGINE.** Brandon 1941 18min sd \$90, rent \$4 629.134

Also available in a silent version (\$72, rent \$4)

**AVIATION RATINGS.** Castle 1948 36min sd color (Your job in the Navy) \$165.49 629.13

Aviators. See Air pilots

**AY JALISCO, NO TE RAJES!** Clasa-Mohme 123min sd apply

Produced by Producciones Rodriguez Hnos A favorite Mexican "rancho" story, with music, comedy and action

### Aztecs

Piastas of the hills

Mexican murals 917.2

## B

Babies. See Infants

**BABIES, BATHS AND BUBBLES.** Valentino 1941 10min si \$16

Produced by the N.Y. State Department of Health

This film deals with bathing the baby

Babin, Victor

Concert favorites

Baboons

Anthropoid apes

Monkey and apes

**BABY ANIMALS.** YoungAmerica 1948 10min \* sd (Elementary science ser) \$40 591.5

**BABY BEAR.** Bray 12min si \$16.31, rent \$1.50 591.5

**BABY BEAVERS.** EBF 1930 8min si \$12

Short reel with simple titles, for small children. Baby beavers swim with their mother and try to climb on her back

**BABY CARE: FEEDING.** PaStCol 1944 23min sd \$80, rent \$2.50 649

**BABY MEETS HIS PARENTS.** EBF 1948 11min sd (Personality development ser) \$45, rent \$2.50 137

Baby Rabbit series (Gateway)

If all three subjects are ordered, the price is \$30 each

Carrot pie

I love to make music

I wanted red wings 398

**THE BABY'S BATH.** EBF 1947 15min si (How a baby grows) \$24, rent \$2.50 649

**BABY'S DAY AT TWELVE WEEKS.** EBF \* 1935 11min sd (Child development ser) \$45, rent \$2.50 136.7

**BABY'S FIRST YEAR.** KnowledgeBldrs 1940 12min sd (Health and character building films) \$40 649

Bach, Johann Sebastian

Toccata and fugue in D minor. See Music in the wind 786.6

Bacilli. See Bacteriology

**IL BACIO.** FlmHighlights 1948 3min sd (Unitel ser) \$6.50

Produced by Ezra S. Dabah

Sung by Theodora Lynch

**BACK TO BATTLE.** Brandon 1945 20min sd rent \$2.50 355.11

**BACK TO LIFE.** Aetna 1948 6min sd color loan

Shows the proper method of applying artificial respiration in order to revive victims of drowning, gas poisoning and electric shock

**BACK TO MISSOURI.** MoConsvComm 1940 25min sd rent \$1.50 917.78

**BACK STREET.** UWF 80min sd rent \$20 F

**BACK TO NORMAL.** BIS 1944 15min sd \$47.50, rent \$2.50 371.91

**BACKBONE OF PROGRESS.** AmInstSteel 30min sd loan

Also available in a silent version

Describes the application of structural steel to buildings, bridges and other structures. This picture illustrates the contribution steel has made to the building of America and gives a glimpse of the possibilities of the future

Background for literature (Coronet)

Lady of the lake

**BACKSTAGE WITH DAIRYLEA MILK.** Dairylea 40min sd color loan

Shows certain of the occupations and industrial processes involved in good detail but contains considerable advertising

**BACKWARD CIVILIZATION.** EBF 1937 22min \* sd (World's people) \$85, rent \$5 916.1

Bacteria. See Bacteriology



## 1949 EDITION

### BACTERIA. EBF 1930 12min si \$18

An agar culture medium is made and bacteria from vinegar, water, rich earth and dust are grown, stained and examined microscopically. Cocci, bacilli and spirilla are shown

#### Bacteriology

Action of bacteriophage on typhoid bacilli

Action of staphylococcal toxin on rabbits and mice

Agglutination of live typhoid bacilli by VI serum

#### Bacteria

Balantidium coli and Endamoeba histolytica from the bowel of a patient

Body fights bacteria 589.95

Encystation of endamoeba histolytica

Filariasis of the eye caused by Loa loa

Germination of spores of bacteria

Growth of bacteria, yeasts and molds

Hookworm in China

Interdependence of living things 581

Lecture on the spirochetes

Life cycle of Trichinella spiralis, the parasite which causes trichinosis

Man against microbe 589.95

Motility in bacteria

Pasteur's legacy 589.95

Schistosoma haematobium, eggs and miracidia

Shape and motility of "bacteria"

The sneeze

Sporotrichum growing on agar surface

Treponema pallidum from syphilitic ulcer

Trichomonas vaginalis from human vagina

Typhoid bacilli: a study of their motility and agglutination

See also Germ theory of disease; Immunity; Micro-organisms

#### Bacteriophage

Action of bacteriophage on typhoid bacilli

### THE BAD MASTER. AmSocBakeryEng 15min si loan

Shows how fires start in a home and some of the common sense things to do to prevent fires

#### Badgers

Canines and smaller carnivores

#### Badminton

Good badminton

#### Bahamas

From the Bahamas to Jamaica

### BAILEY BRIDGE. BIS 1945 8min sd \$27.50, rent \$1.25 624

#### Bakers and bakeries

Production of 5c pies

Story of a loaf of bread

Streamline doughnut production

#### Bakhtiarl

Grass 915.5

#### Baking

Baking industry 614.5

Principles of baking 641.5

Story of yeast

Streamline doughnut production

Wheat: the staff of life 633.1

### BAKING INDUSTRY. Mahnke 1946 11min sd (Your life work) \$50 641.5

### THE BALANCE. BIS 1949 10min sd \$27.50, rent \$1.50

Produced by Films of Fact

Sponsored by the Board of Trade

Everybody knows that unless a country exports enough to pay for its imports, it is in danger of economic collapse.

The film illustrates this principle as it concerns Britain, and animated diagrams show how little there would be for the British if all overseas goods were unobtainable. The final sequences record an interview with Sir Stafford Cripps

### BALANCED WAY. Castle 1945 20min sd loan 613.2

### BALANTIDIUM COLI AND ENDAMOEBIA HISTOLYTICA FROM THE BOWEL OF A PATIENT. SocAmBacteriologists 1947 4min si rent 50c

Produced by Dr Adrianus Pijper, South Africa

Dark-field preparation of Balantidium coli calling attention to the movement by cilia and the funnel shaped mouth, and of Endamoeba histolytica emphasizing the clear ectoplasm of the pseudopodia and the free movement of ingested red blood cells

#### Balderson, John

Berkeley square F

#### Bali (Island)

Bali 919.2

Ceremonies in Bali 919.2

East Indian island (EBF) 919.2

East Indian island (Nu-Art) 919.2

Java-Bali report

### BALI, Castle 1939 10min sd \$17.50 919.2

Also available in a silent version for \$8.75

#### Balkan peninsula

From new lands to old

Spotlight on the Balkans 949.6

#### Ball bearings. See Bearings (Machinery)

### BALL HANDLING AND MAN-IN-MOTION MANEUVERS. See Clark Shaughnessy T.

### BALL HANDLING IN BASKETBALL. EBF

1946 11min sd (Athletics ser) \$45, rent \$2.50 796.32

### BALL HANDLING IN FOOTBALL. EBF 1946

11min sd (Athletics ser) \$45, rent \$2.50 796.33

#### Ballet

Ballet of the Paris Opera

Ballet technique, lesson I

Elementary classic ballet technique

Sibelius 785

Steps of the ballet 793.3

#### Russia

Bayaderka ballet

Russian ballerina F

### BALLET MÉCANIQUE. MMA 1924 15min si

rent \$3 759.91

### BALLET OF THE PARIS OPERA. Hoffberg

8min sd (Film concert ser) \$25, rent \$3.50

Shows Serge Lifar, famous ballet master,

and the entire orchestra and ensemble

### BALLET TECHNIQUE, LESSON I. Livingston

1949 15min si (Movement associates ser)

\$60, rent \$5

Albia Kavan, young American ballerina,

demonstrates the Cecchetti method in

a series of barre exercises, a slow

unsupported adagio, and several center

exercises

### BALLOON RACING. Goodyear 12min si loan

Shows various steps in inflating a balloon

for international balloon race, followed

by takeoff of American and foreign en-

tries

#### Balloons

Balloon racing

#### Balloons, Dirigible. See Airships

### BALLOONS. NYU 1941 20min sd (Studies of

normal personality development) \$75, rent

\$4 136.7

#### Ballot

Tuesday in November 324

#### Baltimore

Home of the star spangled banner 917.52

### Baltimore, Johns Hopkins school of medicine

Journey into medicine 610.7

#### Bamboo

Japan (Filmsets)

People of western China 915.1

#### Banana

About bananas 634.7

Caribbean sentinel 917.295

Central America (EBF-si)

Costa Rica 917.28

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 Cross section of Central America (Guatemala) 917.281  
 Riches of Guatemala 917.281  
 Story of bananas 634.7  
 Yes, bananas 634.7
- BAND PLAYED ON.** See Sing, America 784
- Bands (Music)**  
 The first chair  
 How to twirl a baton 788  
*See also* Percussion instruments; Wind instruments
- BANFF—LAKE LOUISE.** Castle 1942 10min sd \$17.50 917.123  
 Also available in a silent version for \$8.75
- Banff national park, Alberta**  
 Banff—Lake Louise 917.123  
 Glacier park and the Canadian Rockies 917.86  
 Holiday at school 378  
 Ski pro's holiday
- BANJO.** RKORadio 1948 84min sd apply  
 The story of a carefree little Georgia girl and her dog who have to readjust themselves to the restraints of a dignified New England home
- Banking.** See Banks and banking
- BANKING ON THE LAND.** Castle 1947 24min sd color \$125.01 332.3
- Banks and banking**  
 "A" for "achievement"  
 Bill Bailey and the four pillars 630  
 Broken strings  
 Fred meets a bank 332.1  
 The house of Rothschild F  
 Story of money 332.4  
 Using the bank 332.1  
*See also* Savings banks
- Banks and banking, Cooperative**  
 Banking on the land 332.3  
 Credit unions—John Doe's bank 334  
 Owners all 334  
 People's bank 334  
 Turn of the tide 334
- Banks and banking, Industrial.** See Credit
- BANKS AND CREDIT.** Coronet 1948 10min sd \$45; also color \$90 332.3
- Bannerman, Helen**  
 Little Black Sambo F  
 Little red hen and Little Black Sambo F
- BANNISTER BABYLAND.** Hoffberg 9min sd \$36, rent \$3.50; also color \$75  
 A novelty film showing the antics of babies
- Banting, Sir Frederick Grant**  
 They live again 616.6
- Baptism**  
 The divine baptism
- BAR-RAC'S NIGHT OUT.** TFC 1939 11min sd (Pete Smith specialties) apply  
 Produced by Metro-Goldwyn-Mayer  
 The adventures of a raccoon in search of food who encounters a bobcat, a rabbit, an owl and a frog. He then enters a cabin and meets a parrot and some puppies
- BAR WORK—MAGNESIUM, PART I: SETTING UP BAR MECHANISM AND ROLLER TURNER.** Castle 1946 13min sd \$30.01 621.9
- BAR WORK—MAGNESIUM, PART II: SETTING UP MULTIPLE ROLLER TURNER AND TURNING A TAPER.** Castle 1946 17min sd \$29.29 621.9
- BAR WORK—MAGNESIUM, PART III: NECKING AND THREADING BY USE OF ATTACHMENT AND BY DIE HEAD.** Castle 1946 23min sd \$35.16 621.9
- Barabbas**  
 Barabbas 225
- BARABBAS.** RFA 1939 21min sd \$100, rent \$5 225
- Barbados**  
 From Haiti to Trinidad
- BARBER OF SEVILLE.** Brandon 1935 60min sd (International film classics) apply  
 French dialog with English titles  
 Comic opera based on the immortal plays of Beaumarchais and the operas "Barber of Seville" by Rossini and "Marriage of Figaro" by Mozart
- BARBER OF SEVILLE.** Official 1948 25min sd (Opera films) \$100 782
- Barges**  
 Story of river sand and gravel
- Barley**  
 Story of malt
- Barlow, Howard**  
 Symphony orchestra 785
- BARNYARD GOLF.** RKORadio. 9min sd apply  
 Horseshoe pitching demonstrated by both men and women champions
- BARON AND THE ROSE.** TFC 11min sd (Passing parade) apply 921
- Barrels.** See Coopers and cooperage
- Barrow, Joseph Louis.** See Louis, Joe
- Barter**  
 What is money 332.4
- Barton, Clara Harlowe**  
 Angel of mercy 921  
 Flag of humanity
- LA BAS SUR CES MONTAGNES.** See Chants populaires no.3 784
- Baseball**  
 Baseball all star game of '48 796.357  
 Batting fundamentals 796.357  
 Batting stars of baseball 796.357  
 Big league baseball 796.357  
 Brooklyn against the world  
 Catching fundamentals 796.357  
 Catching in baseball 796.357  
 Circling the bases 796.357  
 Hitting in baseball 796.357  
 Inside baseball (Am&NatLeagues) 796.357  
 Inside baseball (TFC) 796.357  
 Little league baseball  
 Pennant chasers  
 Pitching stars of baseball 796.357  
 Play ball (TFC) 796.357  
 Play ball, son 796.357  
 Public sport no. 1  
 Sport highlights  
 Spotlight on sports  
 Throwing in baseball 796.357  
 World series of 1943 796.357  
 World series of 1944 796.357  
 World series of 1945 796.357  
 World series of 1946 796.357  
 World series of 1947 (Am&NatLeagues) 796.357  
 World series of 1947 (Official) 796.357  
 World series of 1948 (Am&NatLeagues) 796.357  
 World series—1948 (Castle) 796.357
- BASEBALL ALL-STAR GAME OF 1948.** Official 1949 10min sd \$17.50 796.357  
 Also available in a silent version for \$8.75
- BASIC ELECTRICITY.** USAirForce 20min sd color loan 537
- BASIC ELECTRONICS.** USAirForce 17min sd color loan 621.38
- BASIC ENGLISH.** MOT 1945 66min (6R) sd \$390 (\$65 per reel) 420
- BASIC FIBERS IN CLOTH.** Coronet 1948 10min sd \$45; also color \$90 677
- BASIC HYDRAULICS.** Adel 1948 10min sd \* color apply 621.2
- BASIC MACHINES—THE DRILL PRESS.** Castle 1945 10min sd \$20.74 621.9
- BASIC MACHINES—THE LATHE.** Castle 15min sd \$27.15 621.9
- BASIC MACHINES—THE SHAPER.** Castle 15min sd \$26.43 621.9
- BASIC NET MENDING.** Castle 1948 17min sd color \$78.31 539

**BASIC OBEDIENCE INSTRUCTION.** United Specialists 1946 32min sd color (Training you to train your dog) \$210, rent \$10  
Also available in black and white for \$75, rent \$7  
Teaching the dog the following: heeling, lie-down, down-stay, the stand, drop on recall, stick jumping, the sit, the sit-stay, etc.

**BASIC PLAYS.** See Clark Shaughnessy T

**BASIC PRINCIPLES OF HYDRAULICS.** Jam Handy 11min sd \$36.50 532

**BASIC PRINCIPLES OF LUBRICATION.** GM 1945 25min sd loan 621.89

**BASIC PRINCIPLES OF SKIING.** NYU 40min sd rent \$3 796.9

**Basic study skills (Coronet)**  
Describing an incident

**BASIC T FORMATION.** Gallagher 1947 10min sd \$45; also color \$85 796.33

**BASIC TYPING: MACHINE OPERATION.** Castle 1944 29min sd \$35.85 652

**BASIC TYPING: METHODS.** Castle 1944 31min sd \$38 652

**Basket making**  
Hopi arts and crafts 970.1

**BASKET WIZARDS.** RKORadio 9min sd apply  
Shows Rhode Island state college's basketball team of 1944

**Basketball**  
Ball handling in basketball 796.32  
Basket wizards  
Basketball by-the-code 796.32  
Basketball for girls—fundamental techniques 796.32  
Basketball for girls—game play 796.32  
Basketball fundamentals 796.32  
Basketball headlines 796.32  
Basketball technique 796.32  
Basketball thrills of 1948 796.32  
Basketball today 796.32  
Basketball up-to-date 796.32  
Basketeters  
Championship basketball 796.32  
Court craft  
Defensive footwork in basketball 796.32  
Highlights of IHSA state basketball tournament and state track meet of 1946  
Kentucky basketeters  
Modern basketball fundamentals 796.32  
Play championship basketball 796.32  
Practice makes champions  
Shooting in basketball 796.32  
Sport highlights  
Understanding basketball 796.32  
Winning basketball

**BASKETBALL BY-THE-CODE.** OfficialSports or AssnFlm 1947 30min sd apply, rent \$4 796.32

**BASKETBALL FOR GIRLS—FUNDAMENTAL TECHNIQUES.** Coronet 1948 10min sd \$45 796.32

**BASKETBALL FOR GIRLS—GAME PLAY.** Coronet 1948 10min sd \$45 796.32

**BASKETBALL FUNDAMENTALS.** Coronet 1942 15min sd \$56.25 796.32

**BASKETBALL HEADLINERS.** RKORadio 1948 20min sd apply  
Shows the great teams from all parts of the country in action during the regular schedule and the championship games of the Invitation tourney, the NCAA and the Olympic trials at Madison Square Garden during the 1947-48 season

**BASKETBALL TECHNIQUE.** TFC 8min sd (Sports parade) apply 796.32

**BASKETBALL THRILLS OF 1948.** Official 1948 10min sd (Sportbeams) \$17.50 796.32  
Also available in a silent version for \$8.75

**BASKETBALL TODAY.** OfficialSports or AssnFlm 1948 26min sd rent \$4 796.32

**BASKETBALL UP-TO-DATE.** OfficialSports or AssnFlm 1946 30min sd apply, rent \$4 796.32

**BASKETEERS.** RKORadio 9min sd apply  
Pictures Claire Bee and his Long Island University basketball team of 1943

**THE BASQUE COUNTRY.** Franco-American 20min sl (Visit to France) rent \$2  
Sponsored by the French Line  
A travelogue in Southern France

**Bass fishing**  
Battling bass (Hawley-Lord) 799.1  
Battling bass (RKORadio)  
Canadian smallmouths  
Evinruding for Colorado river bass

**BATHING THE BED PATIENT.** Castle 1945 20min sd \$26.41 610.7

**BATHING THE PATIENT (HOME CARE).** Castle 1945 24min sd \$35.89 610.7

**BATHING TIME FOR BABY.** Johnson&J 1946 13min sd color \$80, loan 649

**Baths**  
The baby's bath 649  
Bathing the bed patient 610.7  
Bathing the patient (home care) 610.7  
Bathing time for baby 649  
Child care—bathing the infant 649  
Cleanliness—bathing  
Demonstration baby's bath in the home  
Home nursing—the bed bath  
Hydrotherapy 615.8  
Morning care of patient with right leg in cast

**Batrachia**  
Frogs, toads and salamanders

**Bats**  
Our animal neighbors 591.5

**Batteries**  
Battery, ignition and electrical system 629.2

**Batteries, Electric.** See Electric batteries; Storage batteries

**BATTERY, IGNITION AND ELECTRICAL SYSTEM.** Castle 26min sd \$38.75, rent \$2 629.2

**BATTING FUNDAMENTALS.** Coronet 1946 10min sd \$45; also color \$90 796.357

**BATTING STARS OF BASEBALL.** Am&Nat Leagues 1947 30min sd loan 796.357

**THE BATTLE.** TFC 11min sd (MGM miniatures) apply 359

**BATTLE AGAINST CANCER.** AmCancer 1947 \* 12min sd apply 616.9

**BATTLE AGAINST RUST.** Rust-Oleum 1947 12min sd loan  
Produced by Burton Holmes Films  
Deals with the cost of rust and corrosion to American industry and how one rust preventive works

**BATTLE FOR BREAD.** Forum ed. MOT 1949 23min sd \$55 641

**Battle for life series (TFC)**  
Battle of the centuries 595.73  
Beneath our feet 595.7  
Desert demons 591.5  
Killers 595.7  
Sea 591.92

**BATTLE FOR SURVIVAL.** Allen 1948 10min sd \$30  
A half wild mother pig and her brood of little ones engage in a battle with a six-foot rattlesnake. It is generally known that a rattlesnake cannot harm a pig, due to the fact that a pig is so incased in layers of fat that the poisonous fangs cannot tap the blood stream and cause death. The mother pig is angered by the rattler's appearance in the path of her little ones and fights a deadly battle with the huge snake, finally cutting his body to ribbons with her sharp hoofs

**BATTLE HYMN OF THE REPUBLIC.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1 783

# EDUCATIONAL FILM GUIDE

- BATTLE OF ANZIO BEACHHEAD.** Nu-Art 1944 9min sd (What price Italy) \$17.50, rent \$1.50 940.534  
Also available in a silent version (\$8.75, rent \$1)
- BATTLE OF BRITAIN.** BIS 53min sd (Why we \* fight) rent \$6 940.534
- BATTLE OF GERMANY.** Official 1945 11min sd (News thrills) \$17.50  
Also available in a silent version for \$8.75  
Scenes of the Rhine crossing, etc.
- BATTLE OF SUPPLY.** RKORadio 1948 17min sd (This is America) apply  
Treats of the overall problem of naval supply, taking as an example one operation—the assembly and delivery of a standard landing craft repair unit
- BATTLE OF THE BOOKS.** BIS 1941 8min sd \$27.50, rent \$1.25  
Produced by Paul Rotha Productions  
The film tells the story of the role that writers, publishers, readers and books themselves played in the war
- BATTLE OF THE CENTURIES.** TFC 9min sd (Battle for life ser) apply 595.73
- BATTLES FOR VICTORY.** Kan,U 1944 23min sd rent 50c  
Produced by Boeing Airplane Co.  
Introduces the new employee to some of the rules and regulations followed in a large aircraft plant
- Battleships.** See Warships
- BATTLING BASS.** Hawley-Lord 1946 9min sd \* \$22.50; also color \$85 799.1
- BATTLING BASS.** RKORadio 9min sd apply  
Scenes of bass fishing in the Connecticut Berkshires
- BATTLING BRUCELLOSIS.** Castle 20min sd color \$106.95 619
- BAURNSTAND MIT KUENSTLERHAND.** IntFmBur 15min sd \$66  
With a German commentary of normal difficulty the film shows such activities of the Swiss farmer and craftsman as wood carving, cheese making, sheep shearing, spinning and weaving, artificial flower making and tapestry weaving
- Bauxite**  
Aluminum (Castle) 669.7  
Aluminum: mine to metal 669.7  
Pigs and progress  
This is aluminum 669.7
- Bavaria**  
Enchanted valley
- BAYADERKA BALLET.** Brandon 1946 10min sd \$36, rent \$2  
Performed by the ensemble of the Lenin-grad State academy theatre of opera and ballet, featuring Natalia Dudinskaya and Vachtang Tchabukiani
- BE YOUR AGE.** MetLife 1947 11½min sd loan \* 616.1
- BEACH AND SEA ANIMALS.** EBF 1931 11min sd (Biology—Animal life ser) \$45, rent \$2.50 591.92
- BEACH CAPERS.** Gray,H 1946 10min sd \$25; also color \$85  
Acrobats, tumblers and contortionists perform on the beach
- BEACH MASTERS.** LibraryFm 1938 10min sd (Struggle to live ser) \$25 591.5
- THE BEACHCOMBER.** Astor 1938 80min sd \$500, rent \$17.50  
A 16mm release of an English theatrical picture produced in 1938 starring Charles Laughton
- BEACON OF THE EAST.** LibraryFm 1948 10min sd \$17.50; also color \$75  
A trip to the islands of Zamboanga and Jolo in the Philippines
- Beans**  
Community canning 641.4  
How beans grow
- BEAR AND ITS RELATIVES.** Coronet 1941 15min sd \$67.50 591.5
- Bearings (Machinery)**  
Fitting and scraping small bearings 621.8  
Micro instrument ball bearings, their care and handling 621.8  
Powder metallurgy—part II: manufacture of porous bronze bearings 669  
Quality in the making  
Servant of industry  
Turning point 621.8
- BEARINGS.** Castle 1948 11min sd (General Motors diesel engine) \$14.09  
Produced by the U.S. Navy  
Demonstrates maintenance procedures for the 16-278A engine in detail
- Bears**  
Adopting a bear cub  
Baby bear 591.5  
Bear and its relatives 591.5  
Bears (EBF)  
The bears (FmHighlights)  
Bears in Alaska 591.5  
Biggest bears 591.5  
Black bear twins 591.5  
British Columbia big game  
Carnivora, no.1  
Fur and feathers in Alaska 917.98  
Giants of the north 591.5  
Itchy-Scratchy 591.5  
Kenai big game 591.9  
Nature's nurseries 591.5  
Snookie, the adventures of a black bear cub 591.5  
Three little bruins in a canoe 591.5  
Three little bruins in the woods 591.5  
Three little bruins make mischief 591.5
- BEARS.** EBF 1932 5min sl \$6  
American black bears. European brown bears, Malay bears and polar bears are portrayed
- THE BEARS.** FmHighlights 15min sl (Living natural history) \$20  
Shows the various members of the bear family
- BEARS IN ALASKA.** USFish&Wildlife 1940 10min sd loan 591.5
- Beatty, Talley**  
Dunham technique
- Beatty, Clyde**  
Big cage F  
Clyde Beatty's animal thrills 791.3
- BEAUTIFUL AND GAY BUDAPEST.** Nu-Art 1938 11min sd (De la Varre travelogues) \$17.50, rent \$1.50 914.39  
Also available in a silent version (\$8.75, rent \$1)
- BEAUTIFUL DREAMER.** Admiral 1947 18min sd \$75; also color \$180 784
- BEAUTIFUL DREAMER.** LibraryFm 1948 25min sd \$57 921
- BEAUTIFUL DREAMER (SONG)** See Songs of Stephen Foster 784
- BEAUTIFUL SWITZERLAND.** TFC 10min sd apply 914.94
- Beauty.** See Beauty, Personal
- Beauty, Personal**  
Beauty from within  
Body care and grooming 613  
Brush up on beauty 646.7  
How to be well groomed 646.7
- BEAUTY FOR KEEPS.** Modern 29min sd loan 665.2
- BEAUTY FOR SALE.** RKORadio 1948 17min sd (This is America) apply  
Takes the viewer behind the modelling scenes and shows the professional skills involved in making a pretty face photogenic

# 1949 EDITION

**BEAUTY FROM WITHIN.** PFC 1945 20min sd  
color loan

Sponsored by Dermetics, New York  
Develops the theme that true beauty  
comes from proper nutrition. Photo-  
graphing the living blood stream in  
color for the first time, the picture has  
been widely used as an aid to better  
health and living

## Beavers

Baby beavers  
Beavers  
Beavers at home  
Mammals of the Rocky mountains 591.5  
Michigan beaver  
New homes for beavers 591.5

**BEAVERS.** EBF 1930 15min si \$24

Animated and actual photographs of  
beavers repairing a dam and then  
lunching on bark. Views of trees they  
have cut, a canal they have made and  
of branches stored for food. Pictures  
of homes and of the young

**BEAVERS AT HOME.** USFish&Wildlife 1934  
25min si loan

Shows beavers at work repairing dams,  
felling trees; beaver houses; studies of  
baby beavers

## Beaverton, Michigan

Modern education in the Beaverton consoli-  
dated school  
A way of life

## Becker, Carl Lotus

Eve of the Revolution 973.2; Declaration of  
Independence (Yale) 973.3

**BECKY SHARP.** UWF 80min sd color rent  
\$17.50 F

## Becquerel, Antoine Henri

Romance of radium 546

**THE BED BUG.** UWF 11min sd \$45

Shows the life history of the insect,  
where its eggs are laid, and methods  
of eradication

## Bedbugs

The bed bug

## Bedouins

The desert (Filmsets) 551.58  
Ship of the desert 636.29

## Beds

Beds and appliances 610.7  
Post-operative care  
Preparation of operation bed

**BEDS AND APPLIANCES.** Castle 1944 10min  
sd \$14.09 610.7

## Beef

Canning beef 641.4  
Cutting and boning a forequarter of beef  
664.9  
Cutting and boning a hindquarter of beef  
664.9  
Main dish 664.9

**BEE-KEEPING ON THE MOVE.** AustriNews  
&Inf 1947 10min sd \$25, rent \$1.50

Produced by the Commonwealth Dept. of  
Information for the Australian National  
Film Board

Study of a bee-keeper who follows the  
honeysuckle trail. His bees are carried  
in a truck which follows the season's  
blossoming in various parts of Australia

## Bees

Bees on the move  
Honey bee 595.79  
Honeyland  
Let's go F  
Realm of the honeybee 595.79  
Story of the bees 595.79

**BEET AND CANE SUGAR.** EBF 1930 15min si  
\$24

Shows how sugar is made from beets and  
cane

## Beethoven, Ludwig van

### Egmont

Fifth symphony (1st movement)  
Fifth symphony; excerpt. See Brass choir  
788

Moonlight sonata (Brandon) F

Moonlight sonata. See Paderewski concert  
(Official) 786.2

Sonata in F minor. See Myra Hess 786.2

## Beetles

Beetles 595.75

Vegetable insects 632.7

White fringed beetle 632.7

**BEETLES.** EBF 1931 11min sd (Biology—An-  
mal life ser) \$45, rent \$2.50 595.76

## Beets and beet sugar

Beet and cane sugar

Harvesting vegetables and preparing them  
for market 631.18

Low cost machine farming

Sugar 664.1

Tomorrow is here for sugar beet growers

**BEFORE THE ALARM.** BurCommRes 1943  
10min sd loan

Produced by the National Board of Fire  
Underwriters

An authentic, exciting, and instructive  
film story of fire-prevention experts  
working with public officials in a typi-  
cal American community to safeguard  
lives and property from destruction by  
fire

"Shows a fire alarm headquarters in ac-  
tion; what happens in a firehouse when  
an alarm comes in; powerful pumping  
engines being tested; firemen prac-  
ticing a 'rescue' from a high drill tow-  
er, and learning to hit the bull's eye  
jumping into a life net." School man-  
agement

**BEFORE THE BABY COMES.** Knowledge  
Bldrs. 1940 12min sd (Health and character  
building films) \$40, rent \$2 618

Also available in a silent version for \$24

**THE BEGINNER.** See Swimming, part 1: the  
beginner 797.2

**BEGINNING SWIMMING.** Bailey 10min sd  
\$17.50; also color \$75 797.2

**BEGINNING TENNIS.** Bailey 10min sd \$17.50,  
rent \$1.50 796.34

**BEGINNING TUMBLING.** Coronet 1946 10min  
sd \$45; also color \$90 796.4

**Behavior.** See Conduct of life; Etiquet

**BEHAVIOR DAY AT FORTY-EIGHT WEEKS.**

\* EBF 1945 11min sd (Child development  
ser) \$45, rent \$2.50 136.7

**BEHAVIOR OF LIGHT.** EBF 1930 15min si  
\$24

Presents the ideas of transmission,  
shadows and eclipses. Explains the for-  
mation of images in plane, convex and  
concave mirrors. Demonstrates the  
cause of refraction

**BEHAVIOR PATTERNS AT ONE YEAR.** EBF

\* 1935 11min sd (Child development ser)  
\$45, rent \$2.50 136.7

**BEHIND THE CRIMINAL.** TFC 21min sd  
(Crime does not pay) apply 174

**BEHIND THE SHADOWS.** NatTB 1936 15min  
sd \$12, loan 616.24

**BEHIND THE SMILE.** DairyCounStLouis 1939  
10min sd loan 617.6

**BEHIND THE WHEEL.** GM 1946 30min sd  
loan 629.213

## Behring, Emil Adolf von

Man against microbe 589.95

**Belgian Congo.** See Kongo, Belgian

## Belgium

Belgium

Flemish folk 914.92

Handicrafts of Belgium

Lowlands of Europe

Work and play in Belgium

See also names of cities, as Antwerp

# EDUCATIONAL FILM GUIDE

- BELGIUM.** Nu-Art 1948 20min sd \$44, rent \$3  
Deals with major aspects of Belgian geography, history, art, industry, towns, cities and agriculture. A fine contrast is drawn between the ancient towns with their historical monuments and buildings and the cities of today with their modern industries and progressive citizens
- Belgrade**  
Yugoslavia 914.97
- Bell, Alexander Graham**  
Mr Bell 921  
Story of Alexander Graham Bell 921
- BELL FOR ADANO.** Films 120min sd apply \* F
- BELL RINGER OF ANTIGUA.** Guardian 1947 50min sd color (Church in America ser) \$500, rent \$25  
Produced by Fanchon Royer  
The story of the Blessed Hermano Pedro de Betancourt, founder of the Bethlehemite Order of Hospital Brothers
- BELLES OF THE SOUTH SEAS.** Castle 1944 16min sd \$17.50  
Also available in silent version \$8.75  
From Tahiti to New Zealand and seldom visited islands of the South Pacific, the native women provide contrasts in these glimpses of strange places and customs. Samoan dancers are shown to be superior in beauty to any Polynesians, but Papuans, cannibalistic and primitive excite only an amazement that a civilized world can have such dark places
- BELLEZAS DEL NORTE.** Hoeffberg 1949 10min sd (Habladas en Castellano) \$36  
Travel film of Spain. No English titles
- BELLS OF ST MARY'S.** RKORadio 1948 126min sd apply  
The story of a parish priest and his problems, starring Bing Crosby and Ingrid Bergman
- BELLS OF SAN FERNANDO.** FilmHighlights 1947 74min sd (Screen guild) apply  
Produced by James S. Burkett  
A story of Spanish despotism and tyranny, and of the bells that rang out freedom and romance
- BELLUM PUNICUM SECUNDUM.** LibraryFilm 1940 11min sd \$30  
This film is the same as "Second Punic War" completely narrated in Latin. It illustrates the fact that Latin is not a dead language and that it can be used for modern conversation
- BEN HOGAN.** RKORadio 9min sd apply  
Outstanding golfer, Ben Hogan, shows his championship form
- Benchley, Robert Charles**  
How to eat 817
- BENCHWORK, PART 1.** Castle 1948 14min sd (General Motors diesel engine) \$19.96  
Produced by the U.S. Navy  
Demonstrates maintenance procedures for the 16-278A engine in detail
- BENCHWORK, PART 2.** Castle 1948 19min sd (General Motors diesel engine) \$25.69  
Produced by the U.S. Navy  
Demonstrates maintenance procedures for the 16-278A engine in detail
- BENCHWORK, PART 3.** Castle 1948 12min sd (General Motors diesel engine) \$15.86  
Produced by the U.S. Navy  
Demonstrates maintenance procedures for the 16-278A engine in detail
- BENCHWORK, PART 4.** Castle 1948 27min sd (General Motors diesel engine) \$33.70  
Produced by the U.S. Navy  
Demonstrates maintenance procedures for the 16-278A engine in detail
- BENDING COPPER TUBING TO A WIRE TEMPLATE.** Castle 1944 22min sd \$34.81 673
- BENEATH OUR FEET.** TFC 9min sd (Battle for life ser) apply 595.7
- BENEATH THE CROSS.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Sung by St Luke's choristers
- BENEATH THE SEA.** TFC 9min sd apply 591.92
- BENEFICENT REPROBATE—ETHYL ALCOHOL, ITS NATURE AND ITS PROPERTIES.** WCTU 40min sd \$75, loan 613.81
- Benét, William Rose**  
William Rose Benét
- BENJAMIN FRANKLIN'S ALBANY PLAN.** Academic 1947 9min sd (American historical ser) \$45 973.2
- Benson, Sally**  
Junior miss F
- Benton, Thomas Hart**  
Making of a mural 751
- Berbers**  
Backward civilization 916.1
- LES BERCEAUX.** See Cradle song
- Bergh, Henry**  
Great meddler 921
- Beri-beri**  
Magic alphabet 613.2  
Vitamin B<sub>1</sub> 613.2
- BERKELEY SQUARE.** Films 90min sd apply F
- Berlin**  
Airlift to Berlin 943  
Berlin—a city of lost souls  
Berlin: the symphony of a city 914.3  
Germany—Berlin 914.3  
Razzia (The raid)
- BERLIN—A CITY OF LOST SOULS.** Grubbs 1947 30min si \$55; also color \$125  
Produced by Ridgell-Day Productions  
Pictures Berlin and its people caught in the maelstrom of postwar chaos. Shows how famous landmarks of Europe's largest city survived the devastating bombardment of World war II
- BERLIN: THE SYMPHONY OF A CITY.** MMA 1927 60min si rent \$15 914.3
- Berlin air lift**  
Operation Vittles 943
- Bermuda**  
Gadabout  
Weekend in Bermuda 917.299
- Bernadette Soubirous, Saint**  
Bernadette 921  
Song of Bernadette F
- BERNADETTE.** FilmClassic 90min sd rent \$15 921  
A silent version may be rented for \$9
- Bernhardt, Sarah**  
Great actresses of the past 791.4
- BESIDE THE LAKE.** Sherwood 1948 20min sd \$37.50, rent \$5  
Produced by Paramount United Kingdom  
Shows the life and work of the craftsmen who lives on the shores of Lake Como in Italy
- Betancourt, Blessed Hermano Pedro de**  
Bell ringer of Antigua
- Bethlehem steel company**  
Shipways
- BETHLEHEM TO CALVARY.** Ideal 50min sd \$150, rent \$13.75  
Presents the salient events in the life of Christ, commencing with the taxation and trip to Nazareth and ending with the crucifixion, burial and resurrection
- BETTER EATING.** InstInter-AmAffairs 7min sd color \$40 635
- BETTER FAIRS MEAN BETTER LIVING.** Crest 1947 17min sd color \$120  
Produced by Roy A. Denniston for West-end Fairs Association

# 1949 EDITION

## BETTER FAIRS MEAN BETTER LIVING— *Continued*

Tells the story of California's 68 non-profit fairs that grew from nine in 1933 to the present \$50,000,000 business with more than 3,000,000 people in annual attendance

**BETTER FARMING—MORE MILK.** InstInter-AmAffairs 10min sd color \$45 636.2

**Better home planning series (Sarrah)**  
Story of a house

**A BETTER RUN FOR YOUR MONEY.** Modern 1948 20min sd color (Industry relations) loan

Produced by Pathescope for Fuller, Smith and Ross

Shows the importance of printed salesmanship; what makes printed salesmanship effective; why lithography gives you a better run for your money

**BETTER SCHOOLS FOR RURAL WISCONSIN.** \* SIN. Wis,U 1948 29min sd color \$140, rent apply 379.173

**BETTER TIMBER.** GaAgExt 1946 11min sd color loan 634.9

**Bettis, Valerie**  
Modern dance

**BETTY'S CROOKED TEETH.** McCrum si \$35  
A series of 50 scenes showing the processes of straightening teeth

**BEULAH LAND.** Post 1945 3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

**BEVEL PROTRACTOR.** Castle 1944 15min sd \$27.15 389

**BEVELING, MITERING, RABBETING AND DADOING.** Castle 1945 19min sd \$30.74 694

**BEVELING, STOP CHAMFERING AND TAPERING SQUARE STOCK.** Castle 1945 20min sd \$32.16 694

## Beverages

Time of our lives

See also Coffee; Tea

**BEYOND OUR HORIZON.** UWF 1939 45min sd \$200, rent \$12 F

**BEYOND OUR OWN.** RFA 1947 40min sd \$250, \* rent \$10 266

**BEYOND THE LAND.** ConsumersCoop 1949 32min sd color \$250, loan within CAA territory

Produced by Tomlin Film, Inc.

Filmed against the background of the Iowa State Fair, this is the story of farm people and their cooperative organizations. The film explains that the farmer of today, in an era of power farming, is dependent for success on such factors as transportation, storage facilities, feeds, fuels, and other factors unrelated directly to his own land. It shows how farmers have recognized these needs and formed cooperatives to supply themselves with materials and services to their mutual advantage

**BEYOND THE RIO GRANDE.** Hoffberg 9min sd \$25, rent \$3.50

A Spanish version is also available

Follows the river to Mexico City, showing the floating gardens, Aztec country and finally the architectural highlights of the city

**BEYOND TOMORROW.** Films 90min sd apply  
Jean Parker and Charles Winninger in a humorous story by Lida Larrimore

## Bible

Book for the world of tomorrow 220

Book of books

From Eden to Calvary

Frontier parson reads the Bible

Power of the blood

Thy word giveth light

William Tindale 921

## Bible. Old Testament

Abraham and Isaac

Abraham's faith

Abraham's sacrifice

Amos 221

Birth of Moses

Book of Ruth

Creation, according to Genesis

Daniel in the lions' den

Prophecy of Amos

Queen Esther 221

Ruth

Story of Esther

## Psalms

Good shepherd

## Bible. New Testament

"And forbid them not"

Barabbas 225

Blind beggar of Jerusalem 232

Boyhood of Jesus 232

Calling of Matthew 225

Certain nobleman 226

Child of Bethlehem 232

Conversion of Matthew

Crown of righteousness 225

Disciples at Emmaus

Faith of Jairus

Faith triumphant 225

Fishers of men 225

Good Samaritan (Loyola) 226

Good Samaritan (RFA) 226

Grace of forgiveness 225

Great commandment 232

Healing of the paralytic

I am the way 232

Jairus' daughter 232

John the Baptist 225

Journey into faith 232

King of kings 232

The last supper

The Lord's footsteps

Man of faith 232

Mary Magdalene

Miracle of the blind beggar 232

My beloved Son 232

No greater power 225

Nobleman's son 232

On the road to Damascus 225

Parable of the sower 226

Prince of peace

The prodigal returns

Prodigal son (Cathedral) 226

Prodigal son (Loyola)

Raising of Lazarus

The resurrection—first Easter

Rich young man 232

Rich young ruler 232

The Saviour is born 232

Simon Peter, fisherman 225

Stephen, first Christian martyr 225

Story of Zaccheus 225

Suffer little children (Foundation) 232

They walked with Jesus

Unfaithful servant 226

Unforgiving debtor 226

Unmerciful servant

Voice in the wilderness 225

Way of salvation 225

The wedding feast

Who is my neighbor? 226

Woman of Samaria 225

Woman to remember 232

## Bible story pictures (AmBible)

The nativity

Parable of the sower 226

Woman of Samaria 225

## Biblical series (Foundation)

Good shepherd

## BICYCLE BUILT FOR TWO. See Sing, America 784

## Bicycling. See Cycling

## BICYCLING WITH COMPLETE SAFETY.

Calvin 10min sd \$17.50

Makes a strong appeal for carefulness in riding bicycles on the streets and highways. Shows safe and unsafe ways of riding

## Bieler, André

Painters of Quebec 759.11



## EDUCATIONAL FILM GUIDE

- BIG BAD WOLF.** Castle 11min sd (Famous fairytale cartoons) \$17.50; also color \$37.75  
Also available in silent, black and white at \$8.75  
The Big Bad Wolf kidnaps a lamb. Little Boy Blue and Bo Peep assist in the rescue
- Big Bend national park**  
Along the Texas range 917.64
- BIG CAGE.** UWF 1933 80min sd rent \$17.50 F
- THE BIG DAY.** AT&T 1946 17min sd loan 621.385
- BIG DITCH OF PANAMA.** TFC 10min sd (FitzPatrick traveltalks) apply 626
- BIG HARVEST: THE STORY OF AGRICULTURE.** Films 1947 22min sd (Our land and people) \$75 630
- THE BIG IRONS.** See How I play golf
- BIG LEAGUE BASEBALL.** Official 1944 9min sd (Sportbeams) \$17.50 796.357  
Also available in a silent version for \$8.75
- BIG LEAGUE BASEBALL (Eastin)** See Spotlight on sports
- BIG LITTLE THINGS.** Foster 1943 15min sl \$25 578
- THE BIG PARTY.** RKORadio 1948 17min sd (This Is America) apply  
Shows the months of preparation for the New Orleans' Mardi Gras
- BIG TRAINS ROLLING.** Castle or AssnFim 1947 25min sd color loan 385
- BIGGEST BEARS.** Field&Stream 1945 10min sl apply, rent \$3.50 591.5
- LE BIJOU.** Cinema16 1949 7min sd color apply  
The painter Francis Lee creates a charming experimental film, in which inanimate objects serve as actors. The perilous adventures of a colorful jewel representing the artist and his wanderings are portrayed in a poetic manner, accompanied by a fitting musical score
- Bikini Island**  
Atomic bomb test—Bikini Island 623.4  
Bikini, the atom island 623.4  
Operations crossroads 623.4
- BIKINI, THE ATOM ISLAND.** TFC 11min sd (MGM miniatures) apply 623.4
- BILL BAILEY AND THE FOUR PILLARS.** \* Nu-Art 1947 18min sd \$75, rent \$5 630
- Bill Cunningham sports review (TFC)**  
Inside baseball 796.357
- BILL GARMAN, 12 YEAR OLD BUSINESS**  
\* MAN. Frith 12min sd color \$65 173
- Bill of rights.** See United States—Constitution—Amendments
- THE BILL OF RIGHTS.** TFC 20min sd color \* apply 342.73
- Billiards**  
Q-men
- Binding of books.** See Bookbinding
- BIOGRAPHY OF A HORNED OWL.** Barr 1939 10min sd (Trailside adventures) \$40 598.2
- BIOGRAPHY OF THE MOTION PICTURE CAMERA.** See Birth of the motion picture 791.4
- Biological science series (UWF).** See United world science films series
- BIOLOGICAL SURVEY.** NYStConsrvDpt 15min sd loan 597  
Also available in a silent version
- Biology**  
Anatomy of the dogfish  
Glimpses of Soviet science no.1
- Biology—Animal life series (EBF)**  
Animal life 591.5  
Aphids 595.75  
Beach and sea animals 591.5  
Beetles 595.76  
Birds of prey 598.2  
Butterflies 595.77  
Frog 597.8  
Honey bee 595.79  
House-fly 595.77  
How nature protects animals 591.57  
The mosquito 595.77  
Moths 595.78  
Pond insects 595.7  
Reactions in plants and animals 591.5  
Snapping turtle 598.13  
Spiders 595.4  
Sunfish 597  
Thrushes and relatives 598.2  
Tiny water animals 593
- Biology—Plant life series (EBF)**  
Dodder 582.13  
Flowers at work 582.13  
Fungus plants 589.2  
Gardening 635  
Leaves 581.4  
Plant growth 581  
Plant traps 581.5  
Roots of plants 581.4  
Seed dispersal 581.4
- BIOLOGY OF REPRODUCTION IN RATS.**  
Wistar 15min sl color rent \$8  
Produced by E. J. Farris
- BIP GOES TO TOWN.** Castle 1941 10min sd \$13.18 637
- BIRD DOGS.** See Hunter's holiday
- BIRD HOMES.** EBF 1930 15min sl \$24  
Shows the nests of many kinds of birds
- BIRD IN A GILDED CAGE.** See Old time tunes 784
- Bird life series (Heidenkamp)**  
The bluebird 598.2  
The wood thrush 598.2
- Bird song**  
Nature's songsters 598.2
- Birds**  
Birds in winter 598.2  
Birds of the countryside 598.2  
Birds of the dooryard 598.2  
Birds of the marshes 598.2  
Birds of the woodlands 598.2  
Birds of Woody Island  
In a naturalist's garden  
Nature's songsters 598.2  
The roadrunner 598.2  
Some friendly birds  
Spring is here 525.5  
Woodland pals 598.2  
  
See also names of birds, as Ducks, Gulls, Pelicans, etc.
- Africa*
- The veldt 591.9
- Australia*
- Fine feathers 598.2
- Canada*
- Birds of Canada (no.2) 598.2  
Four seasons 525.5
- Eggs and nests*
- Biography of a horned owl 598.2  
Bird homes  
Birds of Canada (no.2) 598.2  
Birds of the prairie  
Birds of the prairie sloughs and marshes  
Black-necked stilt 598.2  
The cooper hawk 598.2  
Five colorful birds 598.2  
Hummingbird home life 598.2  
Nature's nurseries 591.5  
Red-winged blackbird 598.2  
The roadrunner 598.2  
The robin 598.2  
Ruby throated hummingbird 598.2  
What bird is that? 598.2  
Wild animals—their homes and habits 591.5
- Flight*
- See Flight
- Food habits*
- Biography of a horned owl 598.2  
Birds in winter 598.2  
Birds of prey (EBF-sd) 598.2  
Birds of the prairie



**BIRDS—Food habits—Continued**

Birds of the prairie lakes and rivers  
 Birds of the seacoast  
 Birds of Woody Island  
 Five colorful birds 598.2  
 How birds feed their young 598.2  
 Red-winged blackbird 598.2  
 The robin 598.2  
 Ruby throated hummingbird 598.2  
 Thrushes and relatives 598.2  
 Woodpecker, the farmer's friend 598.2

*Michigan*

Michigan marsh and shore birds  
 Wild wings

*Migration*

Au dessus des frontieres 598.2  
 High over the borders 598.2  
 Water birds 598.2

*North America*

Birds of North America 598.2

*Pacific ocean*

Midway and Wake 919

*Protection*

Haunts for the hunted  
 Life on the western marshes 598.2  
 Lower Souris refuge  
 More ducks for Ohio  
 Song birds as neighbors 598.2

*Saskatchewan*

Birds of the prairie  
 Birds of the prairie lakes and rivers  
 Birds of the prairie sloughs and marshes  
 Birds of the prairie woodland  
 Game birds of Saskatchewan

*Song*

See Bird song

*Stories*

Duck who came to town  
 I love to singa

*Virginia*

Operations wildlife

*The West*

Western birds at home 598.2  
 Western waterfowl 598.2

*Wisconsin*

Spring comes to Wisconsin

Birds, Aquatic. See Water birds

**BIRDS IN WINTER.** Coronet 1947 10min sd  
 \* color \$90 598.2

**BIRDS OF CANADA (NO. 2).** CanNFB 1947  
 11min sd color \$75, rent \$2.50 598.2

**BIRDS OF NORTH AMERICA.** Heidenkamp  
 1942 32units ea 4min si color ea \$20 598.2

**Birds of prey**

Birds of prey (EBF-sd) 598.2

Birds of prey (EBF-si)

**BIRDS OF PREY.** EBF 1938 11min sd (Biol-  
 ogy—Animal life ser) \$45, rent \$2.50 598.2

**BIRDS OF PREY.** EBF 1931 15min si \$24

Shows unusual eyes, beaks, feet and  
 feather structure, which assist birds of  
 prey in food gathering

**BIRDS OF THE BARRIER.** Post 1945 10min  
 sd \$25 598.2

**BIRDS OF THE COUNTRYSIDE.** Coronet 1943  
 10min sd color \$90 598.2

**BIRDS OF THE DOORYARD.** Coronet 1943  
 10min sd color \$90 598.2

**BIRDS OF THE INLAND WATERWAYS.**  
 Coronet 1943 10min sd color \$90 598.2

**BIRDS OF THE MARSHES.** Coronet 1943  
 10min sd color \$90 598.2

**BIRDS OF THE PRAIRIE.** Bird 1946 15min  
 si color (Camera trails along nature trails)  
 apply

Extreme closeup studies of many of the  
 birds found on the prairies near homes  
 and farms in town and country. Inti-  
 mate glimpses of nesting and feeding  
 habits

**BIRDS OF THE PRAIRIE LAKES AND  
 RIVERS.** Bird 1946 15min si color (Camera  
 trails along nature trails) apply

Slow motion studies of birds in flight  
 and closeup shots of feeding the young

**BIRDS OF THE PRAIRIE SLOUGHS AND  
 MARSHES.** Bird 1946 15min si color  
 (Camera trails along nature trails) apply

Almost any prairie slough will provide a  
 nesting area for colorful water birds

**BIRDS OF THE PRAIRIE WOODLAND.** Bird  
 1946 15min si color (Camera trails along  
 nature trails) apply

The birds of the prairie woods and bush-  
 lands that nest and raise their broods  
 in the woodlands of Saskatchewan

**BIRDS OF THE SEA.** TFC 10min sd apply  
 598.2

**BIRDS OF THE SEACOAST.** EBF 1931 15min  
 si \$24

Long wings and webbed feet of water  
 birds are shown as well as their food  
 pouches and bills which are especially  
 adapted to their habits in procuring  
 food

**BIRDS OF THE WOODLANDS.** Coronet 1943  
 10min sd color \$90 598.2

**BIRDS OF WOODY ISLAND.** USFish&Wild-  
 life 1940 15min si color loan

A two and one-half acre island in the  
 Bowdoin (Montana) national wildlife  
 refuge that has been completely taken  
 over by the common terns, ringbilled  
 and California gulls, double-crested  
 cormorants and white pelicans. Several  
 scenes show young being fed by regur-  
 gitation

**Birmingham, Alabama**

New South (EBF) 917.5

**BIRTH AND EDUCATION OF A SEAL.** Han-  
 cock 7min sd \$12, rent \$1

Also available in silent version (\$10, rent  
 \$1)

A rare study of the actual birth of a  
 seal with the immediate swimming les-  
 sons given to the newborn babe by  
 the mother. The dangers that lurk  
 in near-by waters add adventure to the  
 film as the mother and baby pursued  
 by a killer whale, race for life to the  
 nearby shore

**BIRTH OF A VOLCANO.** Sterling 1947 10min  
 sd \$17.50

Also available in a silent version for \$8.75  
 The development of the Mexican volcano,  
 Paracutin

**BIRTH OF AN OIL FIELD.** Shell 1948 31min  
 sd color (This is oil) loan 665.5

**BIRTH OF MOSES.** Foundation 1948 18min sd  
 apply, rent \$5; also color, rent \$6

Produced by Crusader Films

The story ends where Pharaoh's daughter  
 brings the boy to the point where he  
 is officially named Moses because "he  
 was brought up out of the water"

**BIRTH OF THE MOTION PICTURE—ANI-  
 \* MATED CARTOONS: THE TOY THAT  
 GREW UP.** AFFilm 1947 17min sd \$65, rent  
 \$6 791.4

**BIRTH OF THE MOTION PICTURE—BIOG-  
 \* RAPHY OF THE MOTION PICTURE  
 CAMERA.** AFFilm 1947 20min sd \$65, rent  
 \$6 791.4

**BIRTH OF THE SOIL.** EBF 1948 10min sd  
 \* color (The living earth) \$90, rent \$4 631.4

**BIRTHDAY OF A PROPHECY.** UPA 20min sd  
 loan 956.9

**BIRTHPLACE OF ICEBERGS.** TFC 11min sd  
 \* (Father Hubbard's adventure ser) apply  
 551.31

**Bison**

Buffalo lore 591.5

Cow and its relatives 591.5

Mammals of the western plains 591.5

Bituminous coal. See Coal

# EDUCATIONAL FILM GUIDE

Bizet, Georges  
Carmen 782

BLACK BEAR TWINS. EBF 1939 11min sd  
(Primary science ser) \$45, rent \$2.50 591.5  
BLACK DUCKS AND BROAD BILLS. RKO  
Radio 9min sd apply

Pictures duck hunting on Long Island

BLACK GIANT. LibraryFilm 1935 10min sd  
(Magic vault ser) \$27

Produced by Features Inc.  
Shows a volcano in full eruption. There  
are some scenic pictures of an actual  
descent into the heart of a boiling giant

Black market  
Razzia (The raid)

BLACK MARKETING. Castle 1943 11min sd  
\$14.97 641

Black-necked stilt  
Black-necked stilt 598.2

BLACK-NECKED STILT. EBF 1942 6min si  
color \$30 598.2

BLACK SEA FIGHTERS. Brandon 1943 65min  
sd (Our Russian allies) rent \$10 940.545

BLACK, WHITE AND GREY. InstDesign 1938  
20min si rent \$10 791.4

THE BLACKBOARD. Official 1949 10min sd  
(Pirro ser) \$17.50

Pirro learns to draw on the blackboard—  
and is fascinated by the mystery of  
erasing. Pat Paterson draws donkey—  
and Pirro plays pinning tail on don-  
key—including a lesson in fair play  
and good sportsmanship. Pirro draws  
surprise picture at end

Blackfoot Indians. See Siksika Indians

BLACKJACK. Ingersoll-Rand 1946 13min sd  
color loan

Produced by Thomas J. Barbre  
Shows the methods of mining lead and  
zinc ore in the tri-state mining dis-  
trict near Joplin, Missouri

Blackmore, Richard Doddridge  
Lorna Doone

BLANKING SHEET METAL ON THE  
SQUARING SHEAR. Castle 1944 15min sd  
\$27.15 621.79

BLANKING SHEET METAL WITH HAND  
SNIPS. Castle 1944 13min sd \$30.01 621.79

BLANKING WITH ROTARY AND HIGH  
SPEED SHEARS. Castle 16min sd \$27.28  
621.79

BLANKING WITH THE SWING ARM ROUT-  
ER. Castle 1944 17min sd \$25.58 621.79

Blast furnaces  
Iron and steel 669.1

BLASTING CAP. Modern 1945 15min sd color  
loan 662.2

BLEEDING, RESUSCITATION, SHOCK. Bran-  
don 1942 10min sd (Emergency first aid) \$36  
Also available in a 16min silent version  
for \$24

Produced by Dr Jacob Sarnoff  
How to examine the patient for bleeding,  
breathing and consciousness. Shows the  
location of important blood vessels and  
pressure points, the structure of the  
ribs and the effect of artificial respira-  
tion on the chest muscles in breathing.  
Artificial respiration, treatment for  
shock and for fainting are clearly  
demonstrated

BLESSED ASSURANCE. Post 1945 3min sd  
color (Hymnologue ser) \$20

Sung by a chorus with words superim-  
posed on an appropriate background

BLESSINGS OF GRASS. Castle 1940 20min sd  
\$27.12 631.4

BLEST BE THE TIE. Post 1945 3min sd  
color (Hymnologue ser) \$20

Sung by a chorus with words superim-  
posed on an appropriate background

Bligh, William  
Mutiny on the Bounty (MMA) F  
Mutiny on the Bounty (TFC) F

Blind  
Canine eyes for the blind 636.7  
Employing blind workers in industry 362.4  
Friend indeed 636.7  
To live in darkness 614.8

## Education and institutions

Conquering darkness 617.7  
Instructing the blind worker on the job  
362.4

Out of the night

Blind, Books for the  
Thy word giveth light

BLIND BEGAR OF JERUSALEM. Cathedral  
\* 1946 25min sd rent \$8 232

BLIND FISHES OF LA CUEVA CHICA.  
NYZool 9min sd \$25, rent \$1.50

An expedition from the aquarium of the  
New York Zoological Society travels to  
La Cueva Chica, a cave in Mexico, to  
investigate the blind fish found there

BLIND LEADERS. See I am the way 232

BLIND RIVETING. Castle 15min sd \$27.15  
621.8

Blister rust  
Blister rust—enemy of the pines 632.4  
Our white pine heritage 632.4  
Paul Bunyan had a son 632.4  
Return of the pines 632.4  
White pine blister rust 632.4

BLISTER RUST—ENEMY OF THE PINES.  
Castle 1948 13min sd color \$82.70 632.4

Block printing, Linoleum. See Linoleum block  
printing

BLOCKING IN FOOTBALL. EBF 1946 11min  
\* sd (Athletics ser) \$45, rent \$2.50 796.33

Blood  
The anemias  
Beauty from within  
Blood  
Blood count technique  
Body defenses against disease 613  
Brotherhood of man 323.1  
Control of body temperature 612.5  
How we breathe 612.2  
A life in your hands  
Normal and abnormal white blood cells in  
tissue cultures

## Circulation

Circulation  
Circulation of the blood  
Circulatory system  
First steps in first aid 614.8  
Heart and circulation (Am Heart)  
Heart and circulation (EBF) 612.1  
Micromanipulative studies of blood capilla-  
ries  
Nine basic functional systems of the human  
body 612

## Pressure

Circulatory control  
Heart and circulation (Am Heart)  
Heart and circulation (EBF) 612.1  
Taking blood pressure 612.1  
Vital signs and their inter-relations—body  
temperature, pulse, respiration, blood  
pressure 610.7

## Transfusion

Blood transfusion 1947 612.1

BLOOD. EBF 1929 12min si \$18  
Illustrates the separation of plasma from  
blood cells, protein and salts from  
plasma, staining cells, counting red  
blood corpuscles, how white blood cells  
reach the body tissue, clotting of blood

BLOOD COUNT TECHNIQUE. Medical Res.  
1948 15min si \$24, rent \$5; also color \$75

Some animation is used to show the full  
laboratory technique of taking blood  
specimens and making the count

# 1949 EDITION

**BLOOD OF JESUS.** Sack 1948 60min sd color \$350

Shows the continuous struggle of the fight between good over evil and right beating might. Negro cast

**Blood pressure.** See Blood—Pressure

**BLOOD TRANSFUSION** 1947. BIS 1947 17min sd \$37.50, rent \$2.50 612.1

**Blood vessels**

Circulatory system

Control of small blood vessels 612.1

**BLOOMING DESERT.** Simmel 1945 11min sd color \$85 582.13

**BLUE AND THE GRAY.** TFC 10min sd apply 973.7

**BLUE BLOODS.** See Man's best friends

**BLUE GEESE.** Hawley-Lord 9min sd \$22.50; also color \$85 799.2

**BLUE HORIZONS.** Youth 1948 40min sd color (Scenic psalm worship services) rent \$10  
Also available in two shorter versions (30min color rent \$10; 30min b&w rent \$7)

A photographic treatise on the heavens above. All of the light and color changes in the sky from dawn to dusk are recorded and the delicate transitional color changes of the heavens are interpreted with music

**Blue jay**

Bobolink and bluejay 598.2

**BLUE LUPINE.** Castle 1947 14min sd color \$90.31 633

**Blue Ridge mountains**

Meet North Carolina

**BLUE SKIES AND HAPPY HUNTING.** Grubbs 22min si \$45; also color \$110

Produced by Hollywood Film Enterprises  
Photographed by James S. Bond on a twenty-one day hunting trip in the wilds of the Canadian Rockies

**BLUE WARRIORS OF THE PACIFIC.** Hawley-Lord 1946 9min sd \$22.50; also color \$85 799.1

**THE BLUEBIRD.** Heindenkamp 1948 10min sd \* color (Bird life ser) \$75 698.2

**Bluebirds**

The bluebird 598.2

Five colorful birds 598.2

Thrushes and relatives 598.2

**BLUEBLOODS FROM CANADA.** CanNFB 1948 28min sd color loan

Produced by Associated Screen News, Montreal

Shows Canadian livestock and its selective breeding to produce high quality strains

**BLUEPRINT FOR SAFETY.** Westinghouse Lima 1947 20min sd \$55, loan

Shows the successful development and application of a sound safety program

**Blueprints**

Airplane sheet metal work 629.134

Builders of the broad highway 625.7

Laying out and installing compartment fixtures 621.32

Principal dimensions, reference surfaces and tolerances 744

Reading a drawing of a valve bonnet 744

Reading a three-view drawing 744

Sectional views and projections 744

Shop procedures 744

Visualizing an object 744

**B'nai B'rith, Independent order of**  
This is B'nai B'rith 296

**Boat racing.** See Yacht racing

**Boatbuilding**

Plywood fleet 623.8

**BOATS.** EBF 1938 11min sd (Elementary social studies ser) \$45, rent \$2.50 386

**Boats and boating**

Safety ahoy 797.1

See also Canoes and canoeing; Rowing; Sailing

**BOATS OF THE GREAT LAKES.** EdFlm 1938 15min si \$25, rent \$1.25 386

**BOB GAFFNER, FISHERMEN'S HELPER.**

\* Frith 1948 11min sd color (Harbor ser) \$65 639

**BOB LEARNS ABOUT OCEAN TRADE.** Frith

\* 1948 11min sd color (Harbor ser) \$65 382

**BOB MARSHALL COMES HOME.** Castle 22min sd \$27.85 631.3

**BOBOLINK AND BLUEJAY.** Coronet 1943 10min sd color \$90 598.2

**Bobolinks**

Bobolink and bluejay 598.2

**Bocklin, Arnold**

Isle of the dead. See Little phantasy

**BODY CARE AND GROOMING.** McGraw 1947 20min sd (Health education text-film ser) apply 613

**BODY DEFENSES AGAINST DISEASE.** EBF 1937 11min sd (Human biology ser) \$45, rent \$2.50 613

**BODY FIGHTS BACTERIA.** McGraw 1947 15min sd (Health education text-film ser) apply 589.95

**BODY FRAMEWORK.** EBF 1931 15min si \$24 611

**BODY MECHANICS; COWBOY SQUARES, AMERICAN INDIANS.** Perry-Mansfield 1946 45min si color (Dance and body mechanics) rent \$8

Reel 1 demonstrates exercises in rhythmic movement and gymnastics. Reel 2 presents some cowboy and authentic Indian dances

**Body temperature.** See Temperature, Animal and human

**BOFORS.** Scandia 1948 17min sd \$75

The gates of the great iron works are opened to present an inside view of this mighty industrial plant as a productive contributor not only to the defense of Sweden but to peaceful achievement in obtaining a higher standard of living for the Swedish people

**Bogoslof Island**

Isle of mystery

**Bogota, Colombia**

Bogota—capital of Colombia 918.6

**BOGOTA—CAPITAL OF COLOMBIA.** PanAm Union 1947 11min sd color \$56.75 918.6

**LA BOHÈME.** Brandon 1938 82min sd (International film classics) rent \$25

Jan Klepura and Marta Eggerth are the singing stars of this film version of the popular opera. German dialog, English titles

**Boilers**

Steam for power

**Boilers, Marine**

Steam power for American sea power

**Bolivia**

Bolivia

High plain 918.4

La Paz 918.4

Tin from Bolivia 669.6

**BOLIVIA.** EBF 1931 15min si \$24

Notes the marked progress made in developing the resources of Bolivia under conditions which render travel and communication difficult

**BOMB BLAST AND BURNS.** Castle 1948 13min sd color \$63.84

Produced by the U.S. Navy

Explains by use of animation how an explosion causes serious burns, internal injuries and wounds from falling fragments

**BOMBER.** Castle 1942 10min sd \$14.09 629.13

# EDUCATIONAL FILM GUIDE

- Bombs.** See Projectiles
- Bonaventure island**  
Perce and Bonaventure island 917.14
- Bond, Carrie (Jacobs)**  
Carrie Jacobs Bond 921
- Bonds**  
Crop that never fails 630.973
- Bones**  
Body framework 611  
Emergency traction for safe transportation of fractures of the long bone  
Fractures: An introduction  
Getting your money's worth no.1  
Human skeleton  
If the shoe fits  
Nine basic functional systems of the human body 612
- Bonneville dam**  
Mighty Columbia river 627  
Miracle of hydro 627.8
- BOOGIE-WOOGIE PRAYER.** See Dunham technique
- BOOK FOR THE WORLD OF TOMORROW.**  
Rev. ed. AmBible 1947 27min sd rent \$10 220
- A BOOK GOES TO MARKET.** ChicagoTribune 1945 22min sd color apply, loan  
Produced by the Chicago Tribune Magazine of Books  
Covers the making of books, the potential for book sales based on public interest, and suggested book store selling practices
- Book industries and trade**  
A book goes to market  
Making a book  
Making books 655.5
- BOOK OF BOOKS.** NatBible 1939 10min sd loan  
Also available in a silent version  
Produced by T. W. Willard Co.  
Actual printing of the Bible by the National Bible Press in Philadelphia. Print shop scenes with—close-ups—reference and background scenes covering Biblical events—commentary on importance of Bible in lives of all Christians. Musical background
- BOOK OF RUTH.** Foundation 1948 27min sd apply, rent \$8; also color, rent \$10  
Produced by Crusader Films  
A scripturally accurate transcription of the entire book of Ruth. Both dialog and narrative use only the Scripture from the King James version
- Book trade.** See Book industries and trade; Publishers and publishing
- Bookbinding**  
Elementary book binding 686  
New books for old 686
- Bookkeeping**  
Accounting and calculating machines  
Bookkeeping and accounting 657  
Bookkeeping and you 657
- BOOKKEEPING AND ACCOUNTING.** Mahnke 1945 11min sd (Your life work) \$50 657
- BOOKKEEPING AND YOU.** Coronet 1947 10min sd \$45; also color \$90 657
- Bookmobiles.** See Library extension
- Books**  
Books 655.5  
Making a book  
Making books 655.5  
*Conservation and restoration*  
New books for old 686
- BOOKS.** Hoffberg 10min sd \$36 655.5
- BOOKS AND PEOPLE; THE WEALTH WITHIN.** ALA 1947 14min sd color \$110 021
- Books and reading**  
Bookward ho! 021  
Choosing books to read 028  
It's all yours 028
- Books for the blind.** See Blind, Books for the
- Booksellers and bookselling**  
A book goes to market
- BOOKWARD HO!** General 1947 11min sd \$37.50; also color \$67.50 021
- Boone, Daniel**  
Daniel Boone (UWF)  
Daniel Boone (Yale) 921
- BOONE TRAIL.** EBF 1931 15min si \$24 917.69
- BOOT AND SPUR.** RKORadio 9min sd apply  
Shows cavalry training at the Army remount station at Fort Robinson, Nebraska
- Booth, John Wilkes**  
Man in the barn 921
- Boots and shoes**  
Assembly of parts for rubber boots and shoes  
Leather (EBF)  
Leather (Filmsets) 675  
Making shoes 685
- Borax**  
Borax from desert to farm 668  
Tomesha 917.94
- BORAX FROM DESERT TO FARM.** AmPotash 1947 25min sd color loan 668
- BORDER WITHOUT BAYONETS.** RKORadio 1948 16min sd (This is America) apply 917
- Boring**  
10,000 feet deep 665.5  
Rock drill operation
- Boring (Metal, wood, etc).** See Drilling and boring
- BORING HOLES WITH OFFSET BORING HEAD.** Castle 28min sd \$40.18 621.9
- BORING TO CLOSE TOLERANCES.** Castle 1944 17min sd \$29.29 621.9
- Borneo**  
Wildman's land 919.11
- Boron**  
Borax from desert to farm 668
- BORROWING IN SUBTRACTION.** TFC 1947 20min sd apply 511
- Bosco, Giovanni, Saint**  
Don Bosco
- BOSKO'S EASTER EGGS.** TFC 8min sd color (Happy harmonies) apply F
- BOSS COMES TO DINNER.** Astor 1947 10min sd \$25  
A demonstration of how to entertain your employer to make it easy for you to advance at your office or other place of employment. Based on Emily Post
- THE BOSS DIDN'T SAY GOOD MORNING.** TFC 11min sd (MGM miniatures) apply 150
- BOSTON TEA PARTY.** TFC 10min sd apply 973.3
- Botanical gardens**  
Science in bloom
- Botany**  
*Pathology*  
Lost harvest
- Botflies**  
Horses and bots 632.7
- BOTTLE AND CUP FEEDING.** EBF 1947 15min si (How a baby grows) \$24, rent \$2.50 649
- BOTTLE OF MAGIC.** AT&T 1948 14min sd loan  
Tracing the development of the electron tube from the pioneering efforts of such scientists as Lee de Forest, Thomas Edison and John Fleming during the early part of the twentieth century, this film demonstrates the role the tube plays in our society
- Bottling**  
Time of our lives
- Bouchard, Cecile**  
Primitive painters of Charlevoix 759.11
- Boulder dam.** See Hoover dam
- BOUNCING MOLECULES.** Esso 20min sd color loan \$41.2

# 1949 EDITION

- Boundaries**  
Border without bayonets 917
- BOUNDARY LINES.** IntFlmFd 1947 10min sd  
: color \$90 323.1  
Also available from FlmProgram (\$90,  
rent \$3)
- Bounty (Ship)**  
Mutiny on the Bounty (MMA) F  
Mutiny on the Bounty (TFC) F  
Pitcairn island today 919.7  
Primitive Pitcairn 919.7
- Bourdelle, Emile Antoine**  
Nos tailleurs des images
- Bourke-White, Margaret.** See White, Margaret  
Bourke
- BOW STRING.** RKORadio 9min sd apply  
Archery technique and tackle demon-  
strated by experts Russ Hoogerhyde,  
five times national champion, and Jean  
Tenney, woman's national archery  
champion in 1937 and 1938
- Bowdoin national wildlife refuge**  
Birds of Woody island
- The Bowery.** See New York (City). Bowery
- Bowling**  
Bowling fever  
Bowling skill 794.6  
Five star bowler  
Splits, spares and strikes (Official)  
Splits, spares and strikes (TFC)  
Stars and strikes  
Ten pin parade  
Ten pin titans 794.6
- BOWLING FEVER.** RKORadio 9min sd apply  
Bowling champions Mrs Caroline Fel-  
lmieth, Joe and Henriette Willman, dem-  
onstrate their techniques
- BOWLING SKILL.** TFC 10min sd (Grantland  
Rice sportlights) apply 794.6
- Boxing**  
Conflict  
The fight game  
Fundamentals of boxing  
Knockout thrills  
Round-by-round  
Squared ring
- A BOY, A GIRL, AND A DOG.** Astor 90min  
sd rent \$15  
Story of a dog which enlists in the K-9  
corps
- A BOY AND HIS PRAYERS.** FamilyFlm 1949  
20min sd \$120, rent \$6  
Produced by S. M. Hershey  
Tells the story of a father's misfortune  
and loss of faith, and his guidance back  
to the way of right thru his son's de-  
votion and his prayers to God
- BOY IN COURT.** NatProbation 1940 12min sd  
\$25, rent \$2 364
- BOY MEETS DOG.** Castle 1940 10min sd \$17.50  
F  
Also available in a silent version for  
\$8.75
- BOY SCOUT EXPLORER.** Hoffberg 9½min  
sd \$25  
A Boy scout visits the Canadian wilds  
during his vacation
- Boy scouts**  
Boy scout explorer  
A time to build
- BOYHOOD OF JESUS.** Loyola 1947 20min sd  
rent \$6 232
- BOYHOOD OF JESUS (RFA)** See I am the  
way 232
- Boys**  
Balloons 136.7  
Bill Garman, 12 year old business man 173  
Boy in court 364  
Captains courageous (school sequence)  
136.7  
Dead end (children sequence) 364  
Devil is a sissy (gang sequence) 136.7  
Devil is a sissy (juvenile court sequence)  
364
- BOYS AND GIRLS FARM CLUBS.** IntFlmBur  
1945 20min sd \$50, rent \$2.50 630.6
- BOYS' CAMP.** RKORadio 9min sd apply  
Pictures camping activities during the  
summer
- Boys' clubs**  
Experimental studies in social climates of  
groups 369.4  
Man of tomorrow  
No place to go
- BOYS' SCHOOL.** IntFlmBur 90min sd apply  
French dialog, English titles  
A detective story for boys about the  
mysterious disappearances from a  
French school
- Boys Town, Nebraska**  
City of little men 362.7
- Brahms, Johannes**  
Brahms' lullaby  
First symphony. See Woodwind choir 788  
Fourth symphony. See Woodwind choir 788
- BRAHMS' LULLABY.** FlmHighlights 1948 3min  
ed (Unitel ser) \$6.50  
Produced by Ezra S. Dabah. Sung by  
Theodora Lynch
- Braille system.** See Blind, Books for the
- Brailowsky, Alexander**  
Valse brillante 786.2
- Brain**  
The brain 612.82  
Development of the nervous system in  
vertebrates and invertebrates 612.8  
It's the brain that counts 613.81
- Surgery*  
Effects of hemidecortication in the dog  
612.82
- THE BRAIN.** Brandon 1940 75min sl (Nervous  
system) \$120, rent \$10 612.82
- Brakes**  
Clutch and hand brake 629.2  
Repairing and relining mechanical brakes  
629.134  
See also Air brakes
- Brakes, Hydraulic**  
Airplane hydraulic brakes: principles of  
operation 629.134  
Airplane hydraulic brakes: types, con-  
struction and action 629.134  
The hydraulic system 629.2  
Inspecting and adjusting hydraulic brakes  
629.134
- Braque, Georges**  
Art survives the times 759.4
- BRASS CHOIR.** EBF 1937 11min sd (Music  
ser) \$45, rent \$2.50 788
- Brass instruments.** See Wind instruments
- THE BRASSIE.** See How I play golf
- BRAVEST OF THE BRAVE.** TFC 10min sd  
(Historical mysteries) apply 921
- Brazil**  
Amazon 918.1  
Brazil (EBF) 918.1  
Brazil (MOT) 918.1  
Brazil—Amazonian lowlands  
Brazil—eastern highlands  
Brazilian bouquet  
Fairyland Brazil  
Jacaré 918.1  
Night in the jungle  
Rubber (Filmsets) 678  
Story of coffee 633.7  
Touring Brazil 918.1  
See also names of cities, as Rio de Ja-  
neiro
- BRAZIL.** EBF 1940 11min sd (World's people)  
\$45, rent \$2.50 918.1
- BRAZIL.** Forum.ed. MOT 1944 13min sd \$55  
918.1
- BRAZIL—AMAZONIAN LOWLANDS.** EBF 1932  
16min sl \$24  
Shows the wild life, Indians and jungle  
products of the Amazon basin

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**BRAZIL—EASTERN HIGHLANDS.** EBF 1932  
15min si \$24

Outlines the principal agricultural and industrial products of eastern Brazil. Also shows the coffee centers and Rio de Janeiro, the capital

**BRAZILIAN BOUQUET.** Sonopix 1946 10min  
sd color apply

Photographed by Countess Regina Regis Shows the varied flowers and plants of Brazil

### Brazing

Brazing carbide tools 671  
Brazing flanges with silver solder 671  
Brazing flanges with spelter 671  
How to braze aluminum

**BRAZING CARBIDE TOOLS.** Castle 18min  
sd \$30.01 671

**BRAZING FLANGES WITH SILVER SOLDER.**  
Castle 1944 13min sd \$23.60 671

**BRAZING FLANGES WITH SPELTER.** Castle  
1944 19min sd \$31.44 671

### Bread

Bread 641.5  
Bread and wine 630.945  
Enzymes  
Food of the world  
From wheat to bread  
Give us this day—the story of bread 641.5  
Good foods—bread and cereals  
In the dough  
Jungle bread  
Making bread in the 13th century  
Microscopic plant life in the bakeshop  
More power to you 641.5  
Rolls in the making  
Six slices a day 641.5  
Story of a loaf of bread  
Story of wheat 633.1  
Wheat and bread 641.5

**BREAD.** EBF 1945 11min sd (Elementary  
social studies ser) \$45, rent \$2.50 641.5

**BREAD AND WINE.** IntFImFd 1947 16min sd  
\* \$30, rent apply 630.945

**BREAD BOUQUET.** StdBrands 30min sd color  
loan

A photographic trip thru a Fleishmann's yeast plant

**BREAD FROM ACORNS.** Haselton and Bailey  
1936 15min si \$18

Before wheat was introduced into America by the white man one of the Indians' principal articles of food was a bread made from the acorn

**BREAKING THE ICE.** Schnatz 1938 90min sd  
\$200, rent \$15

Bobby Breen, a Mennonite boy, accompanies Charles Ruggles, an itinerant antique dealer, to Philadelphia and gets a job in an ice skating palace

**Breathing.** See Respiration

**BREATHING.** EBF 1929 15min si \$24

Scenes and animations stress the importance of good lungs, and explain the action of the diaphragm, breathing, lung structure and function

**Breeding.** See Livestock

**BRICK AND STONE MASON.** Mahnke 1945  
11min sd (Your life work) \$50 693

### Bricks

Making bricks for houses 666.7

**THE BRIDGE.** NYU 1943 30min sd \$90, rent \$3  
Produced by the Foreign Policy Association under a grant from the Alfred P. Sloan Foundation, Inc. this film deals with the economic basis of trade relations between Latin America and the rest of the world

**BRIDGE TO YINSHI.** UnitedServChina 1946  
24min sd color \$50, rent 75c 915.1

### Bridges

Bailey bridge 624  
Bridging a century  
Bridging Marble canyon

Bridging San Francisco bay 624  
Builders of the broad highway 625.7  
Building the Golden Gate bridge

**BRIDGING A CENTURY.** AmlnstSteel 45min  
sd loan

Produced by the John A. Roebling's Sons Co.

Contrasts the building of the Brooklyn and the Golden Gate bridges, showing chiefly the making of wire rope and spinning of cables

**BRIDGING MARBLE CANYON.** AmlnstSteel  
10min sd loan

Shows how a steel arch bridge was constructed across Marble canyon at a point miles away from the nearest railway

**BRIDGING SAN FRANCISCO BAY.** Rev. ed.  
USSteel 1943 20min sd loan 624

**BRIEF ENCOUNTER.** UWF 1948 86min sd  
\* (International film masterpieces) apply 822

**BRIGHAM YOUNG.** Films 1940 90min sd apply  
921

**BRIGHAM YOUNG;** adaptation (TFC) See  
Driven westward 921

**BRIGHT PATH.** IntFImBur 1940 35min sd  
loan 621.312

**BRING THE WORLD TO THE CLASSROOM.**  
EBF 1938 22min sd (Teacher training ser)  
\$76.50, rent \$5 371.33

**BRINGING CITRUS QUALITY TO MARKET.**  
AmPotash 25min si color loan

Available in western states only  
Shows influence of fertilizers, particularly potash, on citrus fruits

**BRITAIN AND HER EMPIRE.** Forum ed MOT  
\* 1946 17min sd \$55 942

**BRITAIN ON GUARD.** BIS 1949 7min sd \$27.50,  
rent \$1.25

This film was made prior to the Battle of Britain and shows the country's defences during the period of waiting for the assault. Written by J. B. Priestley, the film is a dramatic reminder of the days when Britain stood alone

### British Columbia

British Columbia big game  
Coho salmon on the fly  
Gateway to Asia  
Home town paper  
Ordeal by ice 355  
Pacific Canada 917.1  
Radiant Rockies  
Totems 970.1  
West coast playground

**BRITISH COLUMBIA BIG GAME.** WildLife  
FIm 10min sd \$16.50, rent \$3; also color  
\$85

Pictures a deer, moose and bear hunting trip via the waters of the Fraser river and its tributaries

**British East Africa.** See Africa, British East

### British Guiana

British Guiana

**BRITISH GUIANA.** FitzT 10min sd (Fitzpatrick traveltalks) \$25

Also available in a silent version for \$25  
Produced by Metro-Goldwyn-Mayer  
Scenes photographed in the largest of the three Guianas, including life in Georgetown and pictures of the rice, sugar and gold mining industries

**BRITISH INDUSTRIES FAIR—1948.** BIS 1949  
17min sd loan

A survey of the 1948 Fair, this film shows exhibits from the lightest to the heaviest industries, and a glimpse of some of the thousands of people who come to see and buy anything from a toy piano to a forty-foot crankshaft

**British Isles.** See Great Britain

**BRITISH ISLES.** EBF 1948 11min sd \$45, rent  
\$2.50 914.2



# 1949 EDITION

**BRITISH ISLES.** Filmsets 8min sl \$12.50 914.2

## Brittany

Brittany  
En Bretagne 914.4  
French children 914.4  
Pilgrimage to Brittany

**BRITTANY.** Franco-American 20min sl (Visit to France) rent \$3

Sponsored by the French Line  
A travelogue to the French coastal province

## Britten, Benjamin

Variations and fugue on a theme by Purcell. See Instruments of the orchestra 785

**BROAD BASE TERRACING.** Case 1942 10min sd color \$50, loan

Shows how to build both eastern and western type terraces with the one-way disk plow

**THE BROAD JUMP.** Coronet 1945 10min sd \$45 796.4

**THE BROAD JUMP.** UWF 1947 11min sd \* (United world track and field ser) \$45, rent \$3 796.4

Broadcasting. See Radio broadcasting

**BROADER CONCEPT OF METHOD: PART I —DEVELOPING PUPIL INTEREST.** McGraw 1947 13min sd (Teacher education text-film ser) apply 371

**BROADER CONCEPT OF METHOD: PART II —TEACHER AND PUPILS PLANNING AND WORKING TOGETHER.** McGraw 1947 19min sd (Teacher education text-film ser) apply 371

Broadway brevities (Warner)

Romance of Robert Burns

**BROKEN CHAINS.** FlmStudios 1948 70min sd \$200, rent \$25

The story of man's march to civilization thru the ages and his struggle for freedom. Hollywood cast featuring William Farnum and Anita Louise. Scenes include the creation of the earth, development of printing, the great spiritual leaders of all ages, etc, ending with the United Nations

**BROKEN DYKES.** Nu-Art 11min sd \$26, rent \$1.50 940.53

**BROKEN EARTH.** Sack 1948 10min sd color \$25

Stars Clarence Muse and features the voices of the Frieda Shaw choir. Deals with Negro life on a farm and the power of worship helping to overcome strife

**BROKEN STRINGS.** SavBkAssnNY 1948 21min sd color \$150, rent \$12.50

Loan free of charge to schools in New York state

Producer: Riverside Pictures

"Combines marionettes and realistic outdoor backgrounds into a happy little fantasy. Three acrobatic puppets, Buttons, Snaps and Zips wander away from their theatre life in search of adventure. Joined by Webster the scholarly cat, they find plenty of excitement. Interwoven with the marionettes' caprice is the bankers' commercial—first through analogy with a bee bank, and then more concretely through Mr Wise Old Owl's magic screen review of a real banking operation. Otto Kunze created the marionette characters." BusScreen

## Bromfield, Louis

Rains came F

**BRONCO BUSTERS.** CanNFB 1945 10min sd \$25, rent \$1.50; also color \$75, rent \$2.50

Scenes of the annual stampede in Calgary, Alberta

## Brontë, Charlotte

Jane Eyre (Films) F  
Jane Eyre (TFC) F

Bronx zoo. See New York zoological society

## Bronzes

Plastic art 739

## Brooklyn, New York

Brooklyn against the world

**BROOKLYN AGAINST THE WORLD.** Perrin 1947 18min color sd \$150

Sponsored by the Brooklyn Dodgers and the Brooklyn Eagle

"The film tells story of Brooklyn's fight to combat juvenile delinquency, and the way the method was evolved. Rather than immediately jumping into baseball, however, the film shows other civic project planning and sparetime sport activities of youth and adults. The borough's industrial strength is depicted in a very short travelog of the area. . . Finally, baseball was picked as the best basis to channel youthful delinquents into healthful activity." FlmWorld

## Brooklyn bridge

Bridging a century

## Brooms and brushes

Art of brushmaking

Brush up on beauty 646.7

Brushes, their use and care

From bristles to brushes

## Brophy, John

Immortal sergeant F

Brotherhood. See Brotherliness

**BROTHERHOOD FOR SURVIVAL.** NCCJ 1949 11min sd loan

Describes the practical program of the National conference of Christians and Jews in light of the condition of the world

**BROTHERHOOD OF MAN.** Brandon 1946 \* 10min sd color \$80, rent \$3 323.1

## Brotherliness

American creed

Brotherhood for survival

Common cause 323.1

The Cunningham story 323.1

Greater victory F

House I live in 323.1

Stranger at our door

World we want to live in 323.1

**BROUGHT TO ACTION.** USN 1945 21min sd loan

Shows the Navy's part in the second battle of the Philippines which began on October 19, 1944.

## Bruce, David

Tracking the sleeping death 616.9

## Brucellosis

Battling brucellosis 619

**BRUSH IN ACTION.** IntFlmBur 1948 10min sd \$50, rent \$2.50 751

**BRUSH TECHNIQUES (THE LANGUAGE OF**

**\* WATER COLOR).** EBF 1947 10min sd color

(Art ser) \$90, rent \$4 751

**BRUSH UP ON BEAUTY.** Hughes 1947 23min

sd color loan 646.7

Brushes. See Brooms and brushes

**BRUSHES, THEIR USE AND CARE.** Rubico 15min sd color loan

Illustrates proper use and care of paint brushes

Bryce canyon national park

Adventure ahead

Grand canyon (Castle) 917.91

Nature's cameo

**BRYCE-ZION-GRAND CANYON.** See Grand canyon (Castle) 917.91

## Bryn Mawr college

Bryn Mawr college 378

**BRYN MAWR COLLEGE.** BrynMawr 1948 20min sd loan 378

## Buccaneers

Captain Kidd

Spanish Main F

Buchan, John, 1st baron Tweedsmuir

Thirty-nine steps F

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- Buchanan, Georgia**  
Enterprise
- Buck, Pearl** (Sydenstricker)  
Good earth (TFC) F  
Good earth (famine sequence) 630.951  
Good earth (woman sequence) 396
- Budapest**  
Beautiful and gay Budapest 914.39  
Budapest symphony
- BUDAPEST SYMPHONY.** Hoffberg 9min sd  
\$36, rent \$3.50  
With a musical score played by the Budapest symphony orchestra, the camera takes us on a tour of its magnificent palaces, romantic parks and squares, and over the famous bridges built across the Danube river
- Buddha and Buddhism**  
Buddhism 294  
Three great religions 290
- BUDDHISM.** RFA 1930 30min si (Comparative religions ser) rent \$2.50 294
- BUDDING YEASTS (MONILIAS).** SocAmBacteriologists 1947 4min si rent 50c  
Produced by Dr Adrianus Pijper, South Africa  
Time-lapse photography. The first portion of the film shows a pair of yeast cells. In one of the cells the cell wall becomes thin in one area, a daughter cell forms and grows to approximately the same size as the mother cell. In the latter portion of the film this process of reproduction is followed until one yeast cell has given rise to nine cells
- Budget, Personal**  
Your thrift habits 339.4
- Buenos Aires**  
Buenos Aires today 918.2  
Good neighbors 918
- BUENOS AIRES TODAY.** TFC 9min sd (Columbia tours) apply 918.2
- BUENOS DIAS, CARMELITA.** Baptista 1940 15min sd (American classroom ser) \$50, rent \$4 460
- Buffalo, New York**  
Lake port 917.47
- Buffalo, American.** See Bison
- Buffalo Bill.** See Cody, William Frederick
- BUFFALO BILL.** Films 90min sd color apply 921
- BUFFALO BILL RIDES AGAIN.** FlmHighlights 1947 70min sd (Screen guild ser) apply  
Produced by Jack Schwartz  
A feature length picture of some of the exploits of the old West
- BUFFALO LORE.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 591.5
- BUGAMBILIA.** Clasa-Mohme 96min sd apply  
Produced by Films Mundiales, Mexico  
Dolores del Rio stars in this story of the tragic love of a spirited wealthy girl for the foreman of her father's silver mine
- Bugs.** See Insects
- BUILD GOOD TERRACES WITH YOUR OWN MOLDBOARD PLOW.** Case 1943 10min sd color \$50, loan  
Provides instruction in the "island" system of terrace building
- BUILD HIGHER.** Baptista 20min sd \$42.50, rent \$3.25  
A sermon developed around scenes of the collapse of the Niagara falls view bridge in 1938
- BUILD YOUR VOCABULARY.** Coronet 1948 10min sd \$45; also color \$90 428.3
- BUILDERS OF THE BROAD HIGHWAY.** (2 parts) Frith 1941 22min sd color \$130 625.7  
Each part may be purchased separately for \$65
- Building**  
Building a house (CanNFB) 690  
Building a house (EBF) 690  
Building America's houses 728  
City home  
Design for arc welded structures 671W  
Houses in jig-time  
Ladders, scaffolds and floor openings  
Operation integrated  
Unfinished business  
What price safety 690
- Building, Adobe**  
Adobe
- BUILDING A BOMBER.** Castle 1941 20min sd \$25.69  
Produced by the Office of war information. Released thru the U.S. Office of Education  
Details of the B-26 U.S. Army medium bomber
- BUILDING A BOX BEAM SPAR.** Castle 1944 21min sd \$32.87 684
- BUILDING A HIGHWAY.** EBF 1948 11min sd \* \$45, rent \$2.50 625.7
- BUILDING A HOUSE.** CanNFB 1945 8min sd (Canadian work and wealth) \$25, rent \$1.50 690
- BUILDING A HOUSE.** EBF 1947 11min sd (Elementary social studies ser) \$45, rent \$2.50 690
- BUILDING A POND.** Case 1945 10min sd color \$50, loan  
Shows how to construct a farm pond for water supply, recreation, or both
- BUILDING A TANK.** Castle 1942 20min sd \$26.41  
Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education  
Scenes at the Detroit tank arsenal
- BUILDING A WOODEN RIB.** Castle 1944 19min sd \$31.44 629.134
- BUILDING AMERICAN'S HOUSES.** EBF 1947 11min sd (Social studies ser) \$45, rent \$2.50 728
- BUILDING AN OUTLINE.** Coronet 1948 10min sd \$45; also color \$90 371.3
- BUILDING FOR LEARNING.** TexA&M 1948 19min sd color loan  
Sponsored by Texas Engineering Experiment Station, produced by the Department of Architecture  
"Shows in non-technical manner how important factors of light, air, sound, and school structure affect health and learning processes of child." FlmWorld
- Building materials**  
Clay and stone 681  
Heritage of glass 666.1  
Roofing unlimited  
See also Bricks; Glass; Limestone; Plywood
- BUILDING OF A TIRE.** AssnFlm 1946 28min sd color loan 678
- BUILDING OF BOULDER DAM.** IntHarvester 1935 10min sd loan 627.8
- BUILDING THE GOLDEN GATE BRIDGE.** BethSt 45min sd loan  
The picture opens with a general description of the bridge and a brief discussion of unusual fabrication and transportation problems involved. Then the actual construction is shown
- BUILDING THE PANAMA CANAL.** KnowledgeBldrs 1944 11min sd (Story of civilization) \$40, rent \$2 918.6
- Building the peace series** (Brandon-CanNFB)  
Lessons in living 323.35
- BUILDING TOMORROW, TODAY.** Fotosound 1948 22min sd-si color loan  
Sponsored by Rabbi Bernard Goldenberg  
Depicts daily routine in a Hebrew school
- BUILDING TYPING SKILL.** Coronet 1948 10min sd \$45; also color \$90 652



# 1949 EDITION

**Buildings, Farm.** See Farm buildings

**Buildings, Prefabricated**

Building a house (CanNFB) 690

Country homes 690

Prefabrication with plywood 674

**Bulbs**

Holland blooms again

**Bulgaria**

Bulgaria 914.97

**BULGARIA.** EBF 1940 15min si \$24 914.97

**BULKHEAD: LAYING OFF AND FITTING A CENTERLINE STIFFENER.** Castle 1942 16min sd \$27.88 623.8

**BULKHEAD: SETTING A TRANSVERSE WATERTIGHT BULKHEAD INTO HULL.** Castle 1942 17min sd \$29.29 623.8

**Bullfights**

Death in the arena

**Bulyea, Mount**

Mount Bulyea

**Burbank, Luther**

Luther Burbank 921

**Burgess, Gelett**

Two o'clock courage

**BURIED LOOT.** TFC 19min sd (Crime does not pay) apply 364

**Buried treasure.** See Treasure-trove

**Burma**

Crocodile thrills

Jungles of the world 573

Report from Burma 940.535

Wheels across India 915.91

**Burma road**

Burma road 915

**BURMA ROAD.** ChinaFlm 1941 45min si color \$225, rent \$3 915

**Burman, Ben Lucien**

Mississippi. See Heaven on earth

**Burnett, Frances (Hodgson)**

Little Lord Fauntleroy F

**BURNING—THE SAFE WAY.** NatSafety 28min sd rent \$3

Produced by Bethlehem Steel Co.

Demonstrates the safeguards every burner should take to protect himself and co-workers. Emphasizes the importance of proper dress, use of safety equipment provided and observance of safe work methods

**Burns, Robert**

Auld lang syne 921

Romance of Robert Burns 921

**Burroughs, John**

In a naturalist's garden

**BUS DRIVER.** EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 629.213

**Buses, Motor.** See Motor buses

**BUSH PILOT.** FlmHighlights 1947 65min sd (Screen guild) apply

A feature length film of a young aviator and his girl

**BUSHLAND COLOR STUDIES.** AustrlNews&Inf 11min sd color \$75, rent \$2.50

Color photographs of Australia's unique animals

**BUSHLAND FANTASY.** IntFlmBur 1947 10min sd color \$75, rent \$2.50 919.4

**BUSHLAND REVELS.** AustrlNews&Inf 1935 8min sd \$25, rent \$1.50

Produced by the Commonwealth Dept. of Information for the Australian National Film Board

Shows the life cycle and habits of the lyre bird of Australia

**BUSHLAND SYMPHONY.** EBF 1949 10min sd \$19.50

Produced by Encyclopedia Britannica Films and Cinesound—Australia

This is a film photographed in the "back country" of Australia, in bushland wilderness seldom visited by men. Se-

quences show races between Australian horsemen and incredibly fast kangaroos, and between the kangaroo and the emu bird. In marshland areas where unusual birds abound, the ibis and black swan are shown, while the film shows little koala bears, called live teddy bears by the Australians, high in the eucalyptus trees where they can spend their entire lives

**BUSHMAN GOES HOME.** AustrlNews&Inf 1947 10min sd \$25, rent \$1.50

Produced by the Commonwealth Dept. of Information for the Australian National Film Board

An insight into the way of life in the out-back of Australia

**Business**

Crossroads for America 335

Three to be served 330.973

What is business? 658

**Business and economics (Coronet)**

What is a corporation?

**Business correspondence.** See Commercial correspondence

**Business letters.** See Commercial correspondence

**Business machines**

Business machines

Maintenance of office machines 651.2

Modern business machines

See also names of machines, as Dictating machines, Mimeograph, Typewriters

**BUSINESS MACHINES.** AssnFlm 1938 15min si rent \$2

Produced by Teaching Aids Exchange

A survey of the more rare types of business machines

**BUSINESS OF FARMING.** CanNFB 1945 22min sd \$50, rent \$2.50 630.971

**BUST DEVELOPMENT.** Gray,H 1948 10min sd \$35; also color \$85

Also available in a black and white silent version for \$20

Abbye Stockton of Santa Monica, Calif, America's leading authority on bust development and figure control, shows how to develop a well curved attractive bust

**BUSY SPOTS IN FLORIDA.** Hoffberg 9min sd \$25 917.59

**Butter**

Milk (Filmsets) 637

We make butter

**Butter, Artificial.** See Oleomargarine

**Butterflies**

Butterflies 595.77

Butterfly botanists 595.78

Monarch butterfly 595.78

Moth and butterfly 595.78

Pipevine swallowtail butterfly 595.78

Spotted wings 595.78

Story of the butterfly 595.78

**BUTTERFLIES.** EBF 1931 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.78

**BUTTERFLY BOTANISTS.** Coronet 1947 10min sd \$45; also color \$90 595.78

**BUYERS BEWARE.** TFC 20min sd (Crime does not pay) apply 364

**Buyers' guides.** See Consumer education

**Buying**

Consumer protection 339.4

Installment buying 658.88

**BY EXPERIENCE I LEARN.** Wis,U 1938 25min si (Judy's diary) \$30, rent \$1.50 136.7

**BY JUPITER.** Wilding 1947 27min sd \$125 177

**BY LAND WE LIVE.** MichDptConsv 1948 26½min sd color loan

Distribution limited to Michigan, except for June, July and August

Discusses soil conservation in Michigan, treating the problems arising from its moisture and restoration

## EDUCATIONAL FILM GUIDE

- BY-PRODUCTS.** SwiftAR 10min sd color loan  
A cartoon showing the by-products of the livestock and meat packing industry
- BY THE SEA.** FilmHighlights 1948 3min sd (Unitel ser) \$6.50  
Produced by Ezra S. Dabah  
A gay musical revue, replete with bathing beauties
- Byrd, Richard Evelyn**  
Discovery
- BYRON NELSON.** RKORadio 9min sd apply  
The famous golfer showing many of his intricate shots
- BYWAYS OF BANGKOK.** TFC 9min sd (Magic carpet ser) apply 915.93
- BYWAYS OF FRANCE.** TFC 9min sd (Magic carpet ser) apply 914.4
- BYWAYS OF NEW FRANCE.** QueTour&Pub Bur 1941 10min sd loan 917.14

### C

- C.V.H. IN OCCUPATIONAL THERAPY AND RECONDITIONING.** CVH Labs 1946 28min sd color  
Produced by Vidasonic Enterprises, Inc.  
Shows the use of colored plastics in occupational therapy
- CABALLERO COLLEGE.** RKORadio 9min sd apply  
Shows a Chilean cavalry school from which come the most brilliant horsemen in the world
- Cabbage**  
The cabbage
- THE CABBAGE.** UWF 10min sd \$50  
Produced by Gaumont British Instructional Films  
Wild cabbage and man's gradual cultivation of domestic cabbage, brussels sprouts, savoy cabbage, cauliflower, broccoli
- Cables**  
Bridging a century  
Coaxial  
Identifying and precutting cable 621.32  
Installation of 69 KV oil filled cable  
Installing and connecting telltale panel 621.32  
Making a five-tuck splice 677.7  
Making a wrapped and soldered splice 621.9  
Pulling and installing cable and packing terminal tubes 621.32  
Sinews of steel  
Swaging cable terminals 621.9  
Western crossing
- Cables, Submarine**  
Laying the Atlantic cable 621.382
- Cacao**  
Central America (EBF-si)
- CADET ROUELLE.** CanNFB 1948 8min sd color (Chansons de chez nous) \$75, rent \$2.50 784
- Cady, Fred**  
Beginning swimming 797.2
- THE CAGE.** Cinema16 1949 31min si apply  
Produced by Workshop 20 of the California School of Fine Arts  
A disturbing surrealist experimental film by Sidney Peterson, analyzing a young man's maturing. The chase after the eyeball; the world going backwards; the hero trapped in the bird cage
- CAGE OF NIGHTINGALES.** UWF 88min sd (International film classics) apply  
Produced in France. French dialog, English titles  
Using modern psychology and music, a new staff member corrects the attitudes of an entire reform school
- Cairo**  
Colorful Cairo 916.2
- CAISSONS GO ROLLING ALONG.** Castle 1942 3min sd \$5.12 784
- CAJUNS OF THE TECHE.** TFC 1942 10min sd apply 917.63
- Cake**  
400 years in 4 minutes 641.5  
Holiday happiness  
Ornamenting and decorating fancy cakes 641.5
- Calculating machines**  
Accounting and calculating machines
- Calcutta**  
Land of the Bengal 915.4
- Calder, Alexander**  
Alexander Calder: sculpture and constructions 759.91
- CALGARY STAMPEDE.** Grubbs 22min sd \$65; also color \$150  
Produced by Hollywood Film Enterprises  
Tells the story of the 61st annual Calgary exhibition and stampede held in 1946 at Calgary, Alberta, Canada. Includes all the usual rodeo events
- THE CALICO DRAGON.** TFC 8min sd color (Happy harmonies) apply  
Produced by Metro-Goldwyn-Mayer  
A dream sequence showing toys wreaking vengeance on a three-headed dragon
- California**  
Acres of plenty  
Better farms mean better living  
Borax from desert to farm 668  
California 917.94  
California and its natural resources 917.94  
California missions  
California picture book 917.94  
California's gold  
California's way of life  
Dwellers of the forest 591.5  
Fortune in two old trunks  
Ghost town  
Golden harvest 634.3  
Grapes of wrath F  
Home for the brave  
Horses can take it  
Life in hot, dry lands (California)  
Life in Mediterranean lands (California)  
Mission to America  
New dawn in an ancient forest 634.9  
Pacific coast (Filmsets) 917.9  
Potash production in America  
Redwood empire travel thrills  
Redwood saga 674  
Sacramento 917.94  
Trout  
Valley of heart's delight  
Welcome to southern California  
Where new flowers are bred 635.9  
Wild flowers of southern California  
  
See also names of cities and towns, as  
Palm Springs, California
- History*
- Mission life 917.94  
Ramona  
Rancho life 917.94
- Laws, statutes, etc.*
- It's up to you 629.213
- Missions*
- Mission to America
- Politics and government*
- Magic state
- CALIFORNIA.** Dudley 1946 10min sd (This land of ours) \$28.50; also color \$85 917.94
- CALIFORNIA AND ITS NATURAL RESOURCES.** USBurMines 1948 40min sd color loan 917.94
- CALIFORNIA ARCHITECTURE.** Jourdan 21min sd color \$150, rent \$6.75  
A film showing five of Frank Lloyd Wright's houses

**CALIFORNIA ARCHITECTURE—Continued**

"Attention is drawn to Wright's experiments with forms and materials, with cast concrete and wood, with angles and space. Very little attempt is made to go into structural detail, and at no time does the film give you an impression of the houses as a whole." Library Journal

**CALIFORNIA BOOMTOWN.** RKORadio 1948  
16min sd (This is America) apply

A pictorial record of the city of Los Angeles which presents many problems of city life peculiar to this area of southern California

**CALIFORNIA MISSIONS.** LibraryFilm 10min  
sd \$27

Produced by RKO Van Beuren Corp.

The historic civilization outposts of another century were built by the Franciscan friars, who, starting in Old Mexico, erected their places of worship along a thousand mile course, terminating their peaceful conquest of hostile Indians in what is now Los Angeles

**CALIFORNIA PICTURE BOOK.** Castle 1940  
10min sd \$17.50 917.94

Also available in a silent version for \$8.75

**CALIFORNIA'S GOLD.** HollywoodTurf 1948  
29min sd color \$177.50, loan

Produced by Harry O. Hoyt Productions  
Pictures the story of horse racing in California and tells how the sport helps support some educational institutions in the state

**CALIFORNIA'S GOLDEN MAGIC** Mutual  
Orange 1940 30min sl color loan 634.3

**CALIFORNIA'S WAY OF LIFE.** Mercury 30min  
sd \$61.80; also color \$206

Pictures one California community and shows its people, industries, recreational life, etc.

**CALL OF CANADA.** TFC 10min sd (Magic  
carpet ser) apply 917.1

**CALL OF THE WILD.** Films 80min sd apply F

**CALLER HERRIN'.** BIS 1948 19min sd \$47.50,  
rent \$2.50 639

**CALLING MR SMITH.** PIC 1943 10min sd color  
\$85, rent \$2

Deals with German efforts to exterminate Polish culture and shows the downfall of German culture under Nazi rule

**CALLING OF MATTHEW.** Cathedral 1946  
\* 23min sd rent \$6 225

Calves. See Cows

**CAMBRIDGE.** BIS 1947 21min sd \$44, rent \$2.50  
378

Cambridge university  
Cambridge 378

**Camels**

Circus animals 791.3  
Deer and its relatives 591.5  
The desert (Filmsets) 551.58  
Ship of the desert 636.29

**CAMERA MAGIC.** Castle 1946 10min sd \$17.50  
770

Also available in a silent version for \$8.75

**CAMERA THRILLS IN WILDEST AFRICA.**  
Castle 10min sd \$17.50 591.9

Also available in a silent version for \$8.75

**CAMERA THRILLS OF THE WAR.** Castle  
10min sd \$17.50

Also available in a silent version for \$8.75

Greatest thrills of combat and catastrophe in one reel of exciting scenes! Jap planes in flames. . . airborne troops in action. . . G.I.'s in jungle battle close-ups . . . sinking of a U-Boat. . .

Gun-camera records of Yank air victories over France. . . A giant bomber in a breath-taking landing accident and the tragic collision of dive bombers in mid-air

**Camera trails along nature trails (Bird)**

Birds of the prairie  
Birds of the prairie lakes and rivers  
Birds of the prairie sloughs and marshes  
Birds of the prairie woodland  
Game birds of Saskatchewan

**Cameras**

Birth of the motion picture—Biography of the motion picture camera 791.4

Dividends for the future  
Draftsmen of dreams: inventions and people 608

How to use your camera 791.4

Quicker'n a wink 791.4

Your movie camera and how to use it

**CAMOUFLAGE IN NATURE THROUGH**  
\* **FORM AND COLOR MATCHING.** Coronet  
1946 10min sd color \$90 591.57

**CAMOUFLAGE IN NATURE THROUGH PAT-**  
\* **TERN MATCHING.** Coronet 1946 7½min  
sd \$33.75; also color \$67.50 591.57

Camp Hood, Texas

Tank destroyers

**CAMP SANITATION.** NatMotPict 1940 15min  
sl \$30, rent \$1

Shows sanitation in camps and rural districts where modern sanitary features are not always obtainable

**Camping**

Adventures of Peter

Boys' camp

Camping education (Life Camps)

Camping education (Paragon)

Frying pan and the fire 614.84

Indian canoeemen 797.1

School time in camp

Youth in camps 796.54

**CAMPING EDUCATION.** LifeCamps 1941

18min sd \$35, rent \$3

Produced by the March of Time

Tells of the need for outdoor education in America and shows how teachers, school administration and youth leaders are trained at Life Camp's national camp

**CAMPING EDUCATION.** Paragon 1947 35min  
sd color \$225

Sponsored by the San Diego Junior Chamber of Commerce. Narrated by Leo Carrillo

Shows a new horizon in education whereby each child, as he or she passes thru the 6th grade, experiences one week of camping education as an actual part of the school program, thru the entire year—winter and summer

**CAMPS OF THE DEAD.** AFFilm 1945 20min  
sd \$65, rent \$6 940.547

**CAMPTOWN RACES.** Admiral 1947 18min sd  
\$75; also color \$180 784

**CAMPTOWN RACES (SONG)** See Rainbow;  
Songs of Stephen Foster 784

**CAMPUS BOOM.** RKORadio 1948 16min sd  
(This is America) apply 378

**CAMPUS COMES TO THE STEELWORKER.**  
PaStCol 1947 18min sd \$40, rent \$1.25 374

**CAMPUS FRONTIERS.** AssnFilm 1942 28min  
sd color loan

Made by a student at Antioch College

Scenes shift from the Antioch college campus in Yellow Springs, Ohio, to the New York skyline, Kansas wheatland, Pittsburgh smokestacks, to buses, trains, airplanes, and back to classrooms. After introductory campus scenes, students are shown at work on some sixty jobs in three major areas: business, social science, and industry and research. Between each group of jobs, scenes on the campus show how the job experience invigorates classroom study; how it gives

# EDUCATIONAL FILM GUIDE

**CAMPUS FRONTIERS**—*Continued*  
students a background for running their own \$25,000 business of community government; above all, how it equips them to govern themselves, to fulfill "their birthright as Americans to shape the lives they live"

**CAMPUS ON THE MARCH.** Castle 1942 19min sd \$25.69

Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education

Military training programs at various U.S. universities and colleges

**CAN YOU READ GREGG.** AssnFlm 1939 15min sl rent \$2 653

Canada

The Acadians

Across Canada

Alexis Tremblay: habitant 917.1

Atlantic salmon 799.1

Bluebloods from Canada

Boy scout explorer

Boys and girls farm clubs 630.6

Business of farming 630.971

Call of Canada 917.1

Canada (MOT) 917.1

Canada's tackle busters 799.1

Canadian wheat story 633.1

Careers and cradles 396

Cattle country 636.2

Central experimental farm

Columbia Icefield drive

Craftsmen at work

Eyes on Canada

Face of time 622

Four seasons 525.5

French-Canadian children 917.1

Fur trade 636.9

Great Canadian shield 622

Habitant arts and crafts

Hands are sure

Highways north 380

Hiking on top of the world

Home to the land 355.11

Indian canoemen 797.1

Indian hunters 799.2

Johnny at the fair

Land for pioneers 917.1

Land of the maple leaf 917.1

Look to the north 917.1

Lumbering in the Pacific Northwest 674

New home in the west 917.1

New homes for beavers 591.5

People dance 793.3

People's bank 334

Peoples of Canada 917.1

Photo Canada 912

Portage 971

Riding high

River of Canada 917.1

Rural health 614

Saguenay

Ski in the valley of the saints 796.9

Soil for tomorrow 631.4

Song of the ski 796.9

Speckled trout across Canada 799.1

This is our Canada 917.1

Through the northwest passage

Ticket to Jasper

Time and terrain

Trail of the Great Divide

Ukrainian winter holidays 394

White safari 355

Windbreaks on the prairies 631.4

Wings over Canada

See also names of provinces and cities

## Boundaries

Border without bayonets 917

## Capital

Ottawa on the river 917.1384

## History

Hudson's bay 971

Wolfe and Montcalm 973.2

## Industries

Canada (Filmsets) 917.1

Canadian products and industries 917.1

Fashions by Canada 677

Fur country 917.1

Industrial provinces of Canada 917.1

## Navy

The Navy flies

## Religion

Rosary Sunday and the Cardinal's welcome

## Royal Canadian mounted police

Maintain the right 351.74

Through the northwest passage

CANADA. Filmsets 8min sl \$12.50 917.1

CANADA. MOT 1944 11min sd \$55 917.1

Canada carries on (CanNFB)

Art for everybody 708

Challenge of housing 331.83

A city sings 784

Home town paper

Inside the atom 541.2

Look to the north 917.1

Montreal by night

Music in the wind 786.6

New north 917.121

Ordeal by ice 355

River watch 627.9

Science in bloom

Ski skill 796.9

Suffer little children 940.5316

Tomorrow's citizens 362.7

Toronto symphony nos.1-2 785

Canada carries on (IntFlmBur)

Canadian products and industries

**CANADA'S TACKLE BUSTERS.** CanPacRy

1947 22min sd color loan 799.1

Also available in a silent version

Canadian art. See Art, Canadian

Canadian Indians. See Indians of North America—Canada

**CANADIAN LANDSCAPE.** CanNFB 1941 18min

sd color \$150, rent \$5 758

**CANADIAN MOUNTAIN SUMMER.** CanPacRy

1941 10min sd color loan 917.123

Also available in a silent version

Canadian music. See Music, Canadian

Canadian Pacific air lines

Canadian Pacific in the air

**CANADIAN PACIFIC IN THE AIR.** CanPac

Ry 1948 20min sd color loan

Produced by Associated Screen News,

Montreal

Air service development from bush flying to main line routes

ing to main line routes

Canadian painters. See Painters, Canadian

**CANADIAN PORCUPINE.** USFish&Wildlife

1947 15min sl color loan

The porcupine may cause a great amount

of damage to the lumbering industry as

well as to certain farm crops. This picture

shows the type of food consumed

in the four seasons of the year

**CANADIAN PRODUCTS AND INDUSTRIES.**

IntFlmBur 1946 10min sd (Canada carries

on) \$25 917.1

Canadian Rockies. See Rocky mountains, Canada

**CANADIAN ROCKIES.** Simmel 1944 11min sl

color \$60 917.123

Canadian sculptors. See Sculptors, Canadian

**CANADIAN SMALLMOUTHS.** CanNFB 1948

10min \$25, rent \$1.50; also color \$75, rent

\$2.50

In the lake land of central Ontario fishing

for smallmouth bass is mettlesome

sport

**CANADIAN WHEAT STORY.** YoungAmerica

1944 6min sd (Canadian work and wealth)

\$20 633.1

Canadian work and wealth (CanNFB)

Building a house 690

Canadian wheat story 633.1

Cattle country 636.2

Story of oil 665.5

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- Canals**  
 Canals of England 386  
 Les canaux 914.4  
 Great Lakes—their link with ocean shipping 386  
 Locks at Sault Ste. Marie 626  
*See also names of canals, as Panama canal*
- CANALS OF ENGLAND.** EBF 1938 22min sd (World's people) \$85, rent \$5 386
- LES CANAUX.** IntFlmBur 1947 14min sd \* (Teaching film ser) \$67.50, rent \$5 914.4
- Canberra, Australia**  
 National capital
- CANBERRA.** UnitedScreen 1948 10½min sd \$75  
 Contains actual scenes of the Australian House of Parliament in session
- Cancer**  
 Battle against cancer 616.9  
 Cancer: the problem of early diagnosis  
 Choose to live 616.9  
 A day with the children at Memorial hospital center  
 Dividing cancer cells in vitro  
 Management of cicatricial strictures of the esophagus; treatment of cancer of the esophagus; bronchoscopy with insufflation of sulfanilamide in chronic bronchiectasis  
 Miracle money 614.2  
 Time is life 616.9  
 Traitor within 616.9  
 You, time and cancer 616.9
- CANCER: THE PROBLEM OF EARLY DIAGNOSIS.** AudioPro 30min sd color \$150, loan  
 Produced by Audio Productions, Inc.  
 Sponsored by American Cancer Society and National Cancer Institute  
 Beginning with the famous gastric cancer operation by Theodor Billroth in 1881, it shows how the medical profession can use modern techniques for diagnosis and treatment to decrease mortality rate
- CANDLE MAKING.** Barr 1940 10min sd (Pioneer life) \$40; also color \$75 665.1  
 Also available in a black and white silent version for \$30
- Candles**  
 Candle making 665.1
- Candy.** See Confectionery
- CANDY AND NUTRITION.** Modern 1947 20min sd loan 613.2
- CANDYTOWN.** Official 1944 10min sd (Jungle jinks cartoons) \$17.50  
 Also available in a silent version for \$8.75  
 A cartoon trip to the moon which proves to be made of lollipops and candy canes
- CANE SUGAR.** School ed Castle 1948 6min sd \$7.81 664.1
- CANINE EYES FOR THE BLIND.** Hollywood Flm 1948 11min sd \$45; also color \$90 636.7
- CANINES AND SMALLER CARNIVORES.** Flm Highlights 15min sd (Living natural history) \$20  
 Includes canine animals such as the red fox, coyote, wolf and dog; and some of the smaller carnivores, the badger, skunk, otter and mongoose
- Canned goods.** See Canning and preserving
- Canning and preserving**  
 As you like them 641.4  
 Canning beef 641.4  
 Canning the victory crop 641.4  
 Community canning 641.4  
 Fruit 634  
 Pantry meal magic 642  
 Preserving food  
 Principles of home canning 641.4  
 Yesterday, today and tomorrow 664.8
- CANNING BEEF.** Castle 1946 17min sd \$29.29 641.4
- CANNING THE VICTORY CROP.** Castle 1943 22min sd color \$98.74 641.4
- Canoes and canoeing**  
 How Indians build canoes  
 Indian canoeemen 797.1  
 Michigan canoe trails  
 Portage 971
- CANTERBURY CATHEDRAL.** Post 1942 10min sd (Symphonies in stone) \$17.50 726
- Canton, China**  
 City that never sleeps 915.1
- CAPACITANCE.** Castle 31min sd (Radio technician training) \$37.28 621.38
- Cape Hatteras.** See Hatteras, Cape
- CAPERS IN CLAY.** Astor 11min sd (Howe hodge podge ser) \$22.50  
 Shows a young lady fashioning interesting little figures from clay
- Capillarity**  
 Dr Langmuir—on surface chemistry 541.3
- Capital and labor.** See Industrial relations
- Capital cities (Simmel)**  
 Carson City 917.93  
 Denver 917.88  
 Sacramento 917.94  
 Salt Lake City 917.92  
 Santa Fe 917.89
- Capital punishment**  
 Devil is a sissy (electrocution sequence) 173
- CAPITAL STORY.** Castle 20min sd \$26.41 614
- Capitalism**  
 Capitalism 330.1
- CAPITALISM.** Coronet 1948 10min sd \$45; \* also color \$90 330.1
- CAPITAN VENENO.** Clasa-Mohme 70min sd apply  
 Produced by Producciones E.F.A.  
 A Mexican adaptation of the famous play by Alarcón
- Capons and caponizing**  
 How to caponize
- CAPTAIN EDDIE.** Films 120min sd apply 921
- CAPTAIN FURY.** Post 1939 94min sd \$480 F
- CAPTAIN JANUARY.** Films 90min sd apply F
- CAPTAIN JOHN SMITH—EXPLORER.** VaSt DptEd 1948 17min sd color (It happened in Virginia) \$48; also color \$115  
 Altho he lived but two years in the Virginia Colony, Captain Smith's personality and energy prevented Jamestown from being abandoned by the despairing settlers or from being destroyed by the Indians
- CAPTAIN KIDD.** FlmHighlights 1945 90min sd apply  
 Produced by Benedict Bogeaus for Columbia Pictures  
 Charles Laughton portrays the fabulous buccaneer of the time of William III
- CAPTAIN KIDDING.** Pictorial 8min sd (Puppetoons ser) \$16  
 Produced by George Pal Productions  
 The Jolly Roger rides the seven seas and the King's nav-e-e is at their mercy, until they're given the right guns to send the pirates to Davy Jones
- CAPTAIN KIDD'S TREASURE.** TFC 10min \* sd (Historical mysteries) apply 910
- CAPTAINS COURAGEOUS;** excerpt (fishhook \* sequence). TFC 12min sd (Human relations ser) apply 170
- CAPTAINS COURAGEOUS;** excerpt (school \* sequence). TFC 12min sd (Human relations ser) apply 136.7
- CARAVAN.** GM 1941 19min sd color loan 607
- CARAVAN OF PROGRESS.** IntHarvester 1940 11min sd loan  
 Follows a combine as it is tested in the grainfields of America
- CARAVANS OF TRADE: THE STORY OF \* TRANSPORTATION.** Films 1947 22min sd (Our land and people) \$75 380

# EDUCATIONAL FILM GUIDE

## Carbohydrates

Fuels and heat 536.7

## Carbon

Carbon and its compounds 546

Carbon-oxygen cycle

Fuels and heat 536.7

## Manufacture

Carbon—black treasure 621.3

**CARBON AND ITS COMPOUNDS.** Coronet 1949 10min sd \$45; also color \$90 546

**CARBON ARC PROJECTION.** NatCarbon 1948 15min sd color loan

Produced by John Sutherland Productions  
"Film explains just what the carbon arc is and how it operates; thesis is that it is the light source best suited for motion picture projection and production." FilmWorld

**CARBON—BLACK TREASURE.** NatCarbon 1946 37min sd color apply 621.3

**CARBON DIOXIDE ABSORPTION TECHNIQUE.** IntFimBur 1944 24min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7

**CARBON-OXYGEN CYCLE.** EBF 1938 15min sl \$24

Energy from sunlight—the green plant—carbon compounds—food, fuel, decay—the balanced aquarium

## Carborundum

Manufactured abrasives 621.92

## Carbureters

Aircraft engines: carburettor 629.134

Overhauling the carburetor 629.134

Carcinoma. See Cancer; Tumors

**CARD SHARK.** Contemporary 9min sd \$25, rent \$2

Produced by Henry Kapit and Barney Rosset

Our hero, after being swindled out of his savings, goes to the truth detective, and is enlightened to the many ways in which the public is cheated at cards

Cardiac diseases. See Heart—Diseases

## Cards

Card shark

**CARE OF A TRACTOR.** Castle 1944 22min sd \$34.31 629.2

**CARE OF ART MATERIALS.** YoungAmerica \* 1948 11min sd \$40 751

**CARE OF PETS.** EBF 1944 11min sd (Primary science ser) \$45, rent \$2.50 636

**CARE OF THE CARDIAC PATIENT.** Castle 1945 33min sd \$45.18 616.1

**CARE OF THE FEET.** EBF 1943 11min sd (Human biology ser) \$45, rent \$2.50 616.7

**CARE OF THE NEWBORN BABY.** Castle 1944 31min sd \$43.75 649

**CARE OF THE PATIENT WITH DIABETES MELLITUS (COMPLICATED).** Castle 1945 23min sd \$35.16 610.7

**CARE OF THE PATIENT WITH DIABETES MELLITUS (UNCOMPLICATED).** Castle 1945 29min sd \$41.60 610.7

**CARE OF THE TEETH.** EBF 1930 15min sl \$24

Made with the cooperation of the American Dental Association from whom it may be rented for \$2  
Shows how to brush and care for teeth at home and how a dentist fills cavities, etc.

## Career in retail selling (Crawley)

Right approach

Selling your personality

Sense into dollars

Success story

Telephone technique

Who threw that monkey wrench

**CAREERS AND CRADLES.** Brandon 10min sd \$25, rent \$1.50 396

**CAREFREE.** RKORadio 93min sd apply

A modern John Alden-Miles Standish-Priscilla romance with Fred Astaire, Ralph Bellamy and Ginger Rogers

**CARELESSNESS COSTS YOU.** IntBroElec WorkLocalB-1031 1947 14min sd \$60, rent \$15

Produced by Eddie Albert Productions

A plant safety film sponsored by one local of a union but applicable to any industrial safety program

## Caribbean sea

Holiday in the Caribbean

**CARIBBEAN SENTINEL.** TFC 10min sd (Magic carpet ser) apply 917.295

**CARIBBEE.** PIC 1948 8min sd rent \$2

Opens in the port of Roseau, Dominica. The camera travels from town life with its busy market place and fishing village into the depths of the tangled jungle

## Caricatures and cartoons

Action 741

Animals 741

Composition and story 741

Figures 741

Hands, feet, clothing and drapes 741

Heads and expressions 741

William Gropper at work 741

See also Cartoon films

**Carleton, Mark Alfred**

Forgotten victory 921

Golden glory

**Carlsbad caverns**

Carlsbad caverns 917.89

**CARLSBAD CAVERNS.** SantaFe 10min sd \* color loan 917.89

Also available in a 15min silent version

**CARMEN.** Official 1948 25min sd (Opera films) \$100 782

**UN CARNET DE BAL.** IntFimBur 1937 105min sd rent \$35

English title: "Life Dances On"

Produced by Columbia Pictures Corp.

French dialog, English titles

A middleaged French widow finds the formal dance program of her first ball and after musing over her partners starts on a perilous quest to find out what has happened to them

**UN CARNET DE BAL.** School ed. IntFimBur 90min sd apply

The epileptic scene has been omitted from this version and the night club scene

**Carnival.** See New Orleans—Carnival; Tampa, Florida—Carnival

**CARNIVAL.** Sterling 1947 10min sd \$17.50

Also available in a silent version for \$8.75

Pictures a day at an amusement park

**CARNIVAL IN FLANDERS.** IntFimBur 1936 \* 95min sd apply F

## Carnivora

Canines and smaller carnivores

Carnivora, no.1-2

Smaller carnivores and seals

**CARNIVORA, NO.1: CAT ANIMALS AND BEARS.** FimHighlights 10min sd (Living natural history) \$30

A complete coverage of the cat family from lions, tigers, leopards, jaguars down to the house cat; and all types of bears, from the American black bear to the Asian brown bear

**CARNIVORA, NO.2: CANINES. SMALL CARNIVORES AND SEALS.** FimHighlights 10min sd (Living natural history) \$30

Includes American red fox, Chinese wild raccoon dog, coyote, timber wolf, wild dog of Australia, mongoose, pandas, coatl, mundi, kinkajores, sea lions, fur seals, walrus, etc.

**Carnivorous plants.** See Insectivorous plants



# 1949 EDITION

- CAROL OF HARVEST.** Harmon 1946 11min sd  
\$50, rent \$3; also color \$85, rent \$4  
Biography and poem of Walt Whitman  
against a scenic background
- Caroline islands**  
Ulithi
- Carols**  
Chantons Noel  
Christmas carols (CanNFB)  
Christmas carols (Castle) 783  
Christmas carols (Official) 783  
Christmas carols (Sterling) 783  
Community sing series 6, no. 7 783  
It came upon a midnight clear 783  
Little town of Bethlehem 783  
O come all ye faithful 783  
Silent night 783  
Silent night, holy night (Castle) 783  
Silent night, holy night (Hoffberg) 783
- THE CARPENTER'S HOME.** UBCJA 1948  
25min sd color loan  
Produced by Wurtele Film Productions  
This film documents the operation of a  
home for aged members of the United  
brotherhood of carpenters and joiners of  
America at Lakeland, Florida
- Carpentry**  
Beveling, stop chamfering and tapering  
square stock 694  
Face planing uneven surfaces 694  
Jointing an edge for gluing—installing  
knives 694  
Jointing edges and end grain 90 degrees  
to a face 694  
Woodworker 694  
See also Woodwork
- Carr, Emily**  
Klee Wyck
- CARRIAGE.** UWF 10min sd \$50  
Produced by Gaumont British Instruc-  
tional Films  
Children illustrate correct way of stand-  
ing, sitting and walking
- CARRIE JACOBS BOND.** LibraryFilm 18min  
sd \$21 921
- Carriers, Airplane.** See Airplane carriers
- Carroll, Anna**  
Strange glory 973.7
- Carroll, Lewis, pseud.**  
Alice in Wonderland F
- CARROT PIE.** Gateway 1940 10min sd (Baby  
Rabbit ser) \$33, rent \$1.50  
Produced by Contemporary Films, San  
Francisco  
Baby Rabbit learns that in this case  
the wages of sin is a tummy ache
- Carrots**  
Harvesting vegetables and preparing them  
for market 631.18
- CARRY THE FIGHT.** USCoastGd 1943 10min  
sd loan 614.8
- Carson, Christopher**  
Kit Carson
- Carson, Kit.** See Carson, Christopher
- Carson City, Nevada**  
Carson City 917.93
- CARSON CITY.** Simmel 1946 11min sd color  
(Capital cities) \$85 917.93
- Cartography.** See Map drawing
- CARTOON CARNIVAL.** Eastin 1948 45min sd  
(Variety programs) rent \$4  
An entertainment program composed of  
six short cartoons
- Cartoon films**  
ABC of hand tools, parts I-II 680  
ABC of internal combustion 621.4  
Aladdin's lamp  
Alias St Nick F  
The alphabet  
Bathing time for baby 649  
Big Bad Wolf  
Bosko's Easter eggs F  
Boundary lines 323.1  
Boy meets dog F  
Brotherhood of man 323.1  
Building of a tire 678  
By-products  
The calico dragon  
Candytown  
Captain Kidding  
Cartoon carnival  
Cartoon jubilee  
Chants populaires, nos.1-5 784  
Christmas carols (Sterling) 783  
Christmas in toyland  
Christmas night  
Coin your ideas  
Dawn of better living 621.32  
Day at Coney Island  
Don Quixote  
Fact and fantasy  
Festival of spring F  
Gasoline's amazing molecules 665.5  
Golden secret 631.4  
Goose that laid the golden egg  
Hell bent for election  
Honeyland  
Hookworm 616.9  
I love to singa  
Insects as carriers of disease 614.4  
Jack and the beanstalk 398  
Johnny learns his manners 395  
Just imagine 621.385  
Latitude and longitude  
Let's go F  
Let's look at animals  
Light is what you make it 621.32  
Little Black Sambo F  
Little toy soldier  
Lost chick F  
Make mine music 780  
Mary's little lamb  
Mickey and Simon Legree  
Mickey and the giant  
Mickey and the Lilliputians  
Mickey plays Santa Claus  
Modern guide to health 613  
New town  
Night before Christmas (TFC) F  
Note of praise  
Novelty shop  
Old Glory 929.9  
Old Mother Hubbard F  
Once upon a time 614.8  
Peace on earth 172.4  
Planning for good eating  
Power of the blood  
Prevention and control of distortion in arc  
welding 671W  
Puss in boots 398  
Robinson Crusoe Mickey  
Simple Simon  
Sinbad the sailor 398  
Sing a song of friendship  
Sky pirates  
Something you didn't eat 613.2  
Song of the South 398  
Stanley takes a trip 613.2  
Story of gasoline (USEM-sd) 665.5  
Story of human energy 613.2  
Tale of the Vienna woods F  
There were three men 334  
Three blind mice 614.8  
Time of our lives  
A toyland broadcast  
Winky the watchman 617.6  
Your very good health
- CARTOON JUBILEE.** Eastin 1948 45min sd  
(Variety programs) rent \$4  
An entertainment program composed of  
six short cartoons
- Carver, George Washington**  
Story of Dr Carver 921
- Carving (Meats, etc)**  
Culinary carving 642  
Meat and romance 664.9
- LA CASA COLORADA.** Clasa-Mohme 89min  
sd apply  
Produced by José Elvira  
A story of the Mexican revolution adapted  
from the novel by José Moya Sar-  
miento
- Case, John F.**  
Under the 4-H flag

# EDUCATIONAL FILM GUIDE

- CASE HISTORY OF LUCY X.** Capital 20min  
sd color \$175, rent \$5  
Shows how a young girl was cured of tuberculosis
- CASE OF THE BARKING LOGS.** Allis-Chalmers 1946 10min sd color loan  
Produced by the Cooley Co.  
Shows how bark is removed from logs by the force of water
- CASE OF THE FISHERMEN.** Union 1947  
23min sd \$45, rent \$5  
Sponsored by the CIO fishermen's union
- CASE 75.** Calif, U 1941 10min si rent \$1.50  
Produced by the Institute of Child Welfare, University of California  
Procedures employed in the Berkeley growth study are shown in pictures of the same subject taken during repeated examinations from 1 to 12 months
- Caspar, Vera  
Laura F
- Cassino, Italy  
Monte Cassino
- CASTAWAY.** Castle 61min sd \$70.85  
Produced by the U.S. Navy  
Simulates an incident of a pilot being shot down over the Pacific
- Caste**  
South of the Himalayas 915.4  
Village in India 915.4  
Yesudas, the outcaste 915.4
- CASTING.** See Founding
- Castle, Irene**  
Story of Vernon and Irene Castle
- Castle, Vernon**  
Story of Vernon and Irene Castle
- Castles**  
Medieval architecture 723  
Renaissance architecture 724
- CAT ANIMALS.** Flm Highlights 15min si (Living natural history) \$20  
Shows several of the members of the cat family, including the tiger, lion, lynx and house cat
- Catalysis**  
Catalysis 541.2  
Velocity of chemical reactions 541.3
- CATALYSIS.** EBF 1937 11min sd (Chemistry ser) \$45, rent \$2 541.2
- CATARACTS.** Medical Res 1948 15min si \$24, rent \$3; also color \$75  
Through special telescopic lenses, we follow the entire process of cataract removal from the initial trimming of the eye lids to the final wash up and dressing
- CATCHING CROCODILES.** Post 1945 10min sd \$25 598.14
- CATCHING, FILLETING AND PACKAGING FISH.** Castle 1947 14min sd \$19.96 639
- CATCHING FUNDAMENTALS.** Coronet 1946 10min sd \$45; also color \$90 796.357
- CATCHING IN BASEBALL.** EBF 1947 11min sd (Athletics ser) \$45, rent \$2.50 796.357
- Caterpillars**  
Looper caterpillars  
Vegetable insects 632.7
- Caterpillars, Tent.** See Tent caterpillars
- CATHEDRAL OF CHARTRES.** Post 1942 10min sd (Symphonies in stone) \$17.50 726
- Cathedrals**  
Ave Maria (Mogull)  
Canterbury cathedral 726  
Cathedral of Chartres 726  
Ely cathedral 726  
French cathedrals  
Gloucester cathedral 726  
Historic St Paul's 726  
Lichfield cathedral 726  
Lincoln cathedral 726  
Peterborough cathedral 726  
St Paul's cathedral 726  
Salisbury cathedrals 726  
Shrine of a nation—Westminster abbey 726
- Siena and Simone Martini 914.5  
Wells cathedral 726  
Westminster abbey 726  
Winchester cathedral 726  
York cathedral 726
- Catherine II, empress of Russia**  
Devil is an empress
- CATHERIZING THE MALE PATIENT.**  
Castle 16min sd \$22.13  
Produced by the U.S. Navy
- CATHODE RAY TUBE—HOW IT WORKS.**  
\* Castle 15min sd \$20.68 621.38
- Catholic church**  
Ambassadors of Christ  
Arctic missions of the Mackenzie  
Cloistered 271  
Day of Guadalupe  
The eternal gift  
Mexican miracle  
Millions call him Father  
Mission to America  
My sacrifice and yours  
The perfect sacrifice  
Sacrifice of the Mass 265  
Shower of roses  
Story of the Vatican 282  
Virgin of Guadalupe
- Catholic church in Canada**  
Rosary Sunday and the Cardinal's welcome
- Cats**  
Alcohol as a preventive of experimental neuroses 613.81  
Animals of the cat tribe  
Carnivora, no.1  
Cat animals  
Effects of electroshock therapy on experimental neuroses 132  
Fluffy, the kitten 636.8  
Neurosis and alcohol; an experimental study 613.81  
Private life of a cat 636.8  
Three little kittens 636.8  
Wing, claw and fang 591.5
- Cattle**  
Blessings of grass 631.4  
Cattle  
Cattle country 636.2  
Cattleman 636.2  
Cow and its relatives 591.5  
Florida cowboy  
Fury of the storm 917.8  
Grassland 631.4  
Home on the range (Castle) 636.2  
India's prize cattle 636.2  
Meat animals  
The overlanders F  
Roundup time in New Mexico 917.89  
Royalty of the range  
Spring shows and beef cattle 636.2  
Winter care of dairy cattle 636.2
- Diseases**  
Battling brucellosis 619
- CATTLE.** EBF 1928 15min si \$24  
Shows cowboys raising cattle on the range
- CATTLE COUNTRY.** Young America 1944 8min sd (Canadian work and wealth) \$25 636.2
- CATTLEMAN.** EBF 1939 11min sd (People at work) \$45, rent \$2.50 636.2
- Cauchon, Robert**  
Primitive painters of Charlevoix 759.11
- CAUGHT MAPPING.** GM 1942 10min sd loan 912
- CAUSES AND IMMEDIATE EFFECTS OF THE FIRST WORLD WAR.** IntGeog 1940 23min sd \$72 940.3
- CAVALCADE OF MARBLE.** VtMarble 1946 27min sd color loan  
Shows quarrying, sawing, finishing, carving and lettering of both monument and building marble
- CAVALCADE OF THE AMERICAN MERCHANT MARINE.** USDA 1945 22min sd color loan  
Produced by the U.S. Maritime Commission



**CAVALCADE OF THE AMERICAN MERCHANT MARINE—Continued**

Shows the development of the U.S. Merchant Marine from colonial days to the present

**CAVALCADE OF THE MOVIES.** Rev. ed. Ahern 1948 120min sd apply

Also available in a silent version  
First produced in 1939  
Excerpts from motion pictures, both American and foreign, produced from 1895 to date

**Cavalry.** See United States—Army. Cavalry

**Cavell, Edith Louisa**  
Nurse Edith Cavell 921

**Caves**

Carlsbad caverns 917.89  
Erosion by wind and water 551.3  
Ground water 551.4  
Limestone caverns 551.4  
Luray caverns and Shenandoah national park 917.55  
Spelunking—a new science (Sondeurs d'abimes) 551.4  
Wearing away of the land 551.3

**CECROPIA MOTH.** EdFlm 1938 13min si \$25.  
rent \$1 595.78

**Cedar waxwing**

Five colorful birds 598.2

**CELESTIAL NAVIGATION: BEARINGS, SINGLE LINE OF POSITION AND FIXES.** Castle 1944 19min sd \$25.69 629.13

**CELESTIAL NAVIGATION: CHARTS.** Castle 1943 19min sd \$24.99 629.13

**CELESTIAL NAVIGATION: INTRODUCTION AND LOCATION OF CELESTIAL POINTS.** Castle 1943 18min sd \$24.26 629.13

**CELESTIAL NAVIGATION: LATITUDE BY POLARIS.** Castle 1944 10min sd \$13.18 629.13

**CELESTIAL NAVIGATION: NAUTICAL ASTRONOMY.** Castle 1944 24min sd \$30.14 629.13

**CELESTIAL NAVIGATION: POSITION FINDING ON THE EARTH.** Castle 1943 15min sd \$20.68 629.13

**CELESTIAL NAVIGATION: SOLUTION OF ILLUSTRATIVE PROBLEMS IN CELESTIAL NAVIGATION.** Castle 1944 32min sd \$38.72 629.13

**CELESTIAL NAVIGATION: THE EARTH.** Castle 1943 17min sd \$22.83 629.13

**CELESTIAL NAVIGATION: TIME.** Castle 1944 10min sd \$14.09 629.13

**THE CELL—STRUCTURAL UNIT OF LIFE.** Coronet 1949 10min sd \$45; also color \$90 576

**Cello.** See Violoncello

**Cells**

Budding yeasts (monillas)  
The cell—structural unit of life 576  
Dividing cancer cells in vitro  
Dividing normal adult rat fibroblasts in vitro  
Life in a drop of water 593  
Living cell  
Mechanisms of breathing 612.2  
Melosis—in spermatogenesis of the grasshopper, Psophus stridulus L.  
Motile spermatozoa as an index of fertility in man  
Normal and abnormal white blood cells in tissue cultures  
Pinocytosis; drinking by cells  
Reproduction in the frog, Rana pipiens  
Technic for counting motile spermatozoa  
Tumor cells and macrophages in tissue cultures. Rat sarcomas and carcinomas

**Cells, Electric.** See Electric batteries

**Cement**

Clay and stone 691  
Limestone and marble  
Story of portland cement

**CENTER AND QUARTERBACK.** See Clark Shaughnessy T.

**CENTERING, EDGE GRINDING AND BEVELING—SPHERICAL SURFACES.** Castle 1943 27min sd \$39.45 681.4

**CENTERING SMALL STOCK.** Castle 1942 12min sd \$22.15 621.9

**CENTIPEDES AND MILLIPEDES.** UWF 10min sd \$50

Produced by Gaumont British Instructional Films  
Study of structure and habits of peripatus; examination of carnivorous centipedes and vegetable-eating millipedes

**CENTRAL AFRICA.** Filmsets 8min si \$12.50 916.7

**Central America**

About bananas 634.7  
Central America (EBF-sd) 917.28  
Central America (EBF-si)  
Central America (TFC)  
Coffee and sugar 917.28  
Mexico and Central America 917.2  
Rough road to Panama  
Strategic materials

**CENTRAL AMERICA.** EBF 1944 11min sd (The Americas) \$45, rent \$2.50 917.28

**CENTRAL AMERICA.** EBF 1930 15min si \$24  
Peoples, cities, industries, resources. Urban and rural scenes. Mahogany lumbering, banana growing. Coffee and cocoa

**CENTRAL AMERICA.** TFC 11min sd (Musical world journeys) apply

Produced by Warner Bros. Pictures  
Random scenes stress the volcanic origin of Central American mountains and reveal various native groups at work and play

**CENTRAL EXPERIMENTAL FARM.** CanNFB 1948 9min sd \$25, rent \$1.50

Reviews the activities of different divisions of Canada's Central experimental farm in Ottawa

**THE CENTRE.** BIS 1948 22min sd \$56.25, rent \$3.75

Tells about the activities of the Pioneer health centre at Peckham, a suburb of London

**CENTURY OF SECURITY.** See One hundred years of security

**Ceramics.** See Pottery

**Cereals.** See Grain

**Cereals, Prepared**

Good foods—bread and cereals

**CEREMONIAL DANCES OF THE SOUTHWEST TRIBES.** Ambrosch 1939 10min sd \$40, rent \$1.50 970.1

**Ceremonies.** See Rites and ceremonies

**CEREMONIES IN BALI.** Nu-Art 11min sd \$25, rent \$1.50 919.2

**CERTAIN NOBLEMAN.** Cathedral 1940 20min sd rent \$6 226

Also available in a silent version (30 min rent \$4.50)

**CERTIFIED FOR SEED.** IntFlmBur 1945 19min sd \$50, rent \$2.50; also color \$150, rent \$3 630.971

**Cervantes Saavedra, Miguel de**

Don Quixote

**C'EST L'AVIRON.** See Chants populaires no. 5 784

**Ceylon**

East of Bombay 915.4  
India—Mysore and Ceylon 915.4  
Song of Ceylon 915.4  
Tea—rice—coconuts 633

**CHAIN OF ASEPSIS.** Castle 29min sd \$35.85

Produced by the U.S. Navy  
Pre-operative preparation of the patient, preparation of the operating room and maintenance of sterile conditions during an operation

**Chalk**

Limestone and marble

## EDUCATIONAL FILM GUIDE

- CHALLENGE OF HOUSING.** Brandon 10min sd (Canada carries on) \$25, rent \$1.25 331.83
- CHALLENGE TO CRIME.** AssnFim 11min sd rent \$1.50 364
- CHALUTZIM.** Contemporary 1948 72min sd \$350, rent \$30  
The cast of the Habima theater in a drama of the early settlers in Palestine. Hebrew dialog; English titles
- Chamber music**  
Metropolitan string quartette 787
- Champagne, France, province**  
En Champagne 914.4
- CHAMPION MAKER.** RKORadio 9min sd apply  
Shows how aquatic champions are made under the tutelage of Charles L. Sawin of Indianapolis
- CHAMPIONS.** Gallagher 28min sd color rent \$15  
A professional football championship game—Los Angeles Rams vs. Green Bay Packers
- CHAMPIONS AT THE WHEEL.** Aetna 17min sd color loan 629.213
- CHAMPIONS WRITE.** Gregg 1941 15min sd color rent \$2 653
- CHAMPIONSHIP BASKETBALL.** Official 1940 10min sd (Sportbeams) \$17.50 796.32  
Also available in a silent version for \$8.75
- CHAMPIONSHIP FORM.** Sterling 1948 10min sd \$17.50 796  
Also available in a silent version for \$8.75
- CHAMPIONSHIP TYPING.** AssnFim 1938 15min si rent \$2 652
- Champlain, Samuel de**  
Champlain 921
- CHAMPLAIN.** Hoffberg 1942 8min si (Shadow-graph teaching films) \$21 921
- CHANCE TO LOSE.** rev ed Plymouth 1946 11min sd \$16.50, loan  
Produced by Wilding Picture Productions. Approved by the National Safety Council  
Shows that every day on every highway Americans gamble and stake their lives on spinning wheels
- Chancellorsville, Battle of**  
Under southern stars 973.7
- CHANDELLE.** Castle 15min sd \$21.40 629.13
- CHANG.** MMA 90min si rent \$12 915.93
- \* CHANGES IN THE FRANCHISE SINCE 1830.** IntFimBur 11min sd rent \$2.50  
Produced by British Information Services  
This film shows by a series of maps, moving diagrams and statistical symbols the inequality of parliamentary representation in the British Isles related to distribution of population before 1831, and the changes effected during the course of the nineteenth century until the present day
- CHANGING FACE OF INDIA.** FON 1948 10min sd \$26, rent \$1.50 915.4
- CHANNEL BASS AND STRIPERS.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 799.1
- Chansons de chez nous (CanNFB)**  
Cadet Rouselle 784  
La poulette grise 784
- CHANTONS NOEL.** CanNFB 10min sd color \$75  
In bright seasonable colours, animation illustrates four French carols sung by a choir. The first song is "La Guignolee" which recounts an old Quebec custom of collecting goods for the poor on the last day of the year. Number two is the Christmas carol, "Les anges de nos compagnes" with the chorus, familiar to all, "Gloria in excelsis Deo," "La visite du jour de l'an" is a romantic song of the New Year, while the final number, "D'ou viens-tu bergere?" is another Christmas carol telling the story of the miracle seen by a shepherdess in the stable at Bethlehem
- CHANTS POPULAIRES, NOS.1-5.** IntFimBur 1944 ea 10min sd ea \$25, rent \$1.50 784
- Chapaev, Vasiliii Ivanovich**  
Chapayev 921
- CHAPAYEV.** Brandon 1936 100min sd apply, rent \$20 921
- Chaplains.** See United States—Army—Chaplains; United States—Navy—Chaplains
- CHAPLIN FESTIVAL.** Brandon 1916-17 2 parts ea 75min sd (International film classics) rent ea \$12 F
- CHARACTERISTICS OF GASES.** EPS 9min sd \$30, rent \$1.50  
Shows some of the characteristics of gases as exemplified in atmosphere
- CHARACTERISTICS OF LIQUIDS.** EPS 9min sd \$30, rent \$1.50  
A study of the properties of liquids and the forms they assume
- CHARACTERISTICS OF SOLIDS.** EPS 9min sd \$30, rent \$1.50  
An exploration in the characteristics of matter
- A CHARGE TO KEEP I HAVE.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Sung by St Luke's choristers
- CHARGING AND OPERATING A CUPOLA.** Castle 14min sd \$25.71 671
- CHARLEY'S MARCH OF TIME.** BIS 9min si color \$75, rent \$2.50  
Produced by Halas and Batchelor  
Sponsored by the Ministry of National Insurance  
Explaining the benefits of the National Insurance Act, this film takes Charley far back into history to show him how man has always craved security and that it is only in recent years that he can avoid the fear of sickness, unemployment and old age
- CHARM AND BEAUTY—GLIMPSES OF THE CHINESE DRESS.** ChinaFim 1946 15min si color \$75, rent \$3 391
- CHARMIDES.** Cinema16 1949 15min sd color apply  
Experimental film by Gregory Markopoulos. An impressionistic cinematic poem
- CHARRO A LA FUERZA.** Clasa-Mohme 101min sd apply  
Produced by José Elvira  
A musical Mexican cowboy comedy, starring tenor Luis Aguilar
- Charter of the United Nations.** See United Nations—Charter
- CHARTER OF THE UNITED NATIONS.** See Pattern for peace—charter of the United Nations 341.1
- Chartres, France, Notre Dame (Cathedral)**  
Ave Maria (Mogull)  
Cathedral of Chartres 726
- CHASING RAINBOWS.** RKORadio 9min sd apply  
Fishing for rainbow trout in the heart of the Rocky mountains
- CHATA.** Contemporary(Gordon) 1948 53min sd color rent \$20 917.2
- THE CHATEAU COUNTRY.** Franco-American 10min si (Visit to France) rent \$1.50  
A travelogue sponsored by the French Line
- CHECK AND DOUBLE CHECK.** Aetna 1945 17min sd color loan 332.9
- CHECK WELL BEFORE USING!** Vislon 1942 10min sd \$38.50  
Nothing is so important to the safety of truck, driver and cargo as precautionary checking before making a trip

**CHECKING AND REPLACING A FLOAT VALVE.** Castle 1945 19min sd \$31.44 621.5

**CHECKING THE ELECTRICAL SYSTEM.** Castle 1945 17min sd \$29.29 621.5

**CHECKING THE SYSTEM, PART I: GENERAL PROCEDURES.** Castle 1945 17min sd \$29.29 621.5

**CHECKING THE SYSTEM, PART II: TROUBLE SHOOTING.** Castle 1945 17min sd \$29.29 621.5

**CHEEKA, AN INDIAN BOY.** Non-Theatrical 1936 40min si apply 970.1

**CHEERS FOR MISS BISHOP.** Nu-Art 94min sd \$600, rent \$17.50 F

#### Cheese

Cheesemaking in dairyland  
Making American cheese in a modern cheese factory 637

Milk (Filmsets) 637

Story of milk (Bray) 637

**CHEESEMAKING IN DAIRY LAND.** Damrow 1948 22min sd color loan

This film is divided into two sections first the process in a factory making American cheese and second in several making foreign type cheeses

**Chemical analysis.** See Chemistry, Analytic

**CHEMICAL EFFECTS OF ELECTRICITY.** EBF 1930 15min si \$24 621.3

#### Chemical elements

Bouncing molecules 541.2

Chemical reactions

The halogens 546

Oxygen 546

See also names of specific elements, as Carbon, Nitrogen, Oxygen, etc.

**CHEMICAL REACTIONS.** EPS 18min sd \$60, rent \$3

A detailed exposition of the composition of an atom and the relationship between nucleus and electrons as exemplified in the 92 elements assembled in the eight groups of the "periodic table"

**Chemical reduction.** See Reduction, Chemical

**Chemical technology.** See Chemistry, Technical

**Chemiculture.** See Plants—Soilless culture

#### Chemistry

##### Analysis

See Chemistry, Analytic

##### History

Historical introduction to the study of chemistry

#### Chemistry, Analytic

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#### Chemistry, Industrial.

 See Chemistry, Technical

#### Chemistry, Medical and pharmaceutical

Capital story 614

Industry for health

#### Chemistry, Photographic.

 See Photographic chemistry

#### Chemistry, Technical

Chemistry and a changing world 660

#### CHEMISTRY AND A CHANGING WORLD.

EBF 1940 11min sd (General science ser) \$45, rent \$2.50 660

**CHEMISTRY OF COMBUSTION.** EPS 9min sd \$30, rent \$1.50 541.3

Also available in a silent version (12min \$12.50, rent \$1)

**CHEMISTRY OF FIRE.** Castle 1945 46min sd \$54 614.84

#### Chemistry series (EBF)

Catalysis 541.2

Colloids 541.34

Electrochemistry 541.37

Molecular theory of matter 541.2

Oxidation and reduction 542

Velocity of chemical reactions 541.3

#### Chemists

Magic on a stick 662

Story of Alfred Nobel 921

**CHERBOURG.** BIS 1944 10min sd (Act and fact ser) \$27.50, rent \$1.25

Produced by British Olympic News  
Combined British and American action in Normandy subsequent to D-Day. The landing of Generals Eisenhower, Montgomery, and De Gaulle. The advance and attack upon Cherbourg by American forces and its liberation by them

#### Cherry

Frozen cherries

**Cherry Lawn school.** See Darien, Connecticut.

Cherry Lawn school

#### Chesapeake bay

Chesapeake bay 917.52

Oyster fleet

**CHESAPEAKE BAY.** EBF 1930 15min si \$24 917.52

#### Chess

Chess fundamentals 794

**CHESS FUNDAMENTALS.** YoungAmerica 1949 15min sd \$48 794

**CHETAH.** Field&Stream 1945 11min si \$20

The chetah is trained to retrieve birds. both ducks and pheasant

#### Cheval, Henri Georges

Hobbies across the sea (Violin d'ingres)

#### Cheyenne Indians

Cheyenne sun dance 940.1

Sacred arrow ceremony of the Cheyenne Indians 970.1

**CHEYENNE SUN DANCE.** Okla,UPress 1934 50min si rent \$6 970.1

#### Chiang Kai-Shek

Kukan

#### Chicago

Against the tide

Let's see Chicago 917.7311

##### Water supply

Purifying water

**Chicago.** Museum of science and industry founded by Julius Rosenwald  
Museum and Santa Fe railroad  
Museum of science and industry

#### Chicago. Natural history museum

Natural history museum

#### Chicago. University. Oriental institute

Human adventure 913

**CHICKEN OF THE SEA.** VanCamp 1940 20min sd color loan

Produced by Fred Rockett

Depicts all phases of catching tuna as well as processing and packing

#### Chickens.

 See Poultry

#### Chicle

Jungle idol

#### Chicle-gum

Cross section of Central America (Guatemala) 917.281

**CHICO EL CHARRO.** Gateway 10min sd color rent \$4

Chico longs to become a charro (cowboy).

He is given a demonstration of the many skills needed by an expert trainer

**LE CHIEN ANDALOU.** MMA 1929 30min si rent \$6

Produced and directed by Louis Bunuel from a scenario by Bunuel and Salvador Dali. Pure surrealism

**CHILD CARE—BATHING THE INFANT.** EBF 1940 15min si \$24 649

**CHILD CARE—FEEDING THE INFANT.** EBF 1940 15min si \$24 649

**THE CHILD CITY.** Modern 35min sd loan

Produced by Wilding Picture Productions for the Loyal Order of Moose

The story of Mooseheart, Illinois, a model children's home

#### Child development series (EBF)

Baby's day at twelve weeks 136.7

Behavior day at forty-eight weeks 136.7

Behavior patterns at one year 136.7

Early social behavior 136.7

From creeping to walking 612.76

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 Growth of infant behavior; later stages 136.7  
 Learning and growth 136.7  
 Life begins 136.7  
 Posture and locomotion 612.76  
 Thirty-six weeks behavior day 136.7  
**Child** development series (IntFimBur-Warden&Gilbert)  
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 Growth: a study of Johnny & Jimmy 136.7  
 Postural adjustments of the infant 136.7  
 Problem-solving in infants 136.7  
 Reaching—prehensile behavior of the human infant 136.7  
 Reactions of the infant to pin-prick 136.7  
 Reflex behavior of the newborn infant 136.7  
**CHILD GROWS UP.** KnowledgeBldrs 1940  
 12min sd (Health and character building films) \$40, rent \$2 649  
**Child** management. See Children—Management  
**CHILD OF BETHLEHEM.** Cathedral 1941  
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**Child** study  
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 Children learning by experience 136.7  
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 Detour problem and restlessness in early childhood  
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 How behavior grows 136.7  
 Infants are individuals 136.7  
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**CHILD WELFARE IN SWEDEN.** Nu-Art 1941  
 11min sd \$26 rent \$1.50 914.85  
**CHILD WENT FORTH.** Brandon 1942 20min  
 sd \$72, rent \$3 372.2  
**CHILDBIRTH (MODERN TECHNIQUE).** Medi-  
 calRes 1947 10min si \$10, rent \$2 618

## Children

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 Play is our business 790  
 Through play children grow  
 We visit the seashore  
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THE CHILDREN. NewHaven 1942 10min sd  
\$30, rent \$1 372

CHILDREN GROWING UP WITH OTHERS.  
\* UWF 1948 30min sd (Problems of living)  
\$95, rent \$8 136.7

## Children in Africa

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## Children in Asia

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## Children in England

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## Children in France

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## Children in Ireland

Irish children 914.15

## Children in Japan

Children of Japan 915.2

## Children in Mexico

Mexican children 917.2

## Children in Palestine

Tomorrow's a wonderful day

## Children in Poland

Children must laugh

CHILDREN IN REFUGE. PIC 1944 13min sd  
\$30, rent \$1.50

Polish children who escaped from Nazi  
persecution in Poland shown at work  
and play in camps set up for them  
for the duration in Persia, Palestine,  
Africa and Scotland

## Children in Russia

Children of Russia 914.7  
Road to life; excerpt

## Children in Spain

Spanish children 914.6

CHILDREN IN SEARCH OF GOD. RFA 1936  
15min si rent \$1.50 F

## Children in Sweden

Child welfare in Sweden 914.85

## Children in Switzerland

Children of Switzerland 914.94

## Children in the Netherlands

Children of Holland 914.92

CHILDREN IN TROUBLE. NYStDptComm 1947  
10min sd \$25, rent \$2 364

CHILDREN LEARN ABOUT THEIR NEIGH-  
BORS. RFA 1938 15min si rent \$1.50 371

CHILDREN LEARNING BY EXPERIENCE.  
\* UWF 1948 40min sd (Problems of living)  
\$125, rent \$10 136.7

CHILDREN MUST LAUGH. PIC 1944 30min sd  
\$90, rent \$1.75

Prewar production by the Jewish So-  
cialist Party "Bund" in Poland. Re-  
edited by the Polish Film Unit in Lon-  
don

Shows the fight against ill health and re-  
ligious superstition of the "ghetto"  
Jews by organizing the "Medem" sana-  
torium near Warsaw for Jewish chil-  
dren. Narrated in Yiddish with Eng-  
lish titles

CHILDREN MUST LEARN. NYU 1940 13min  
sd \$75, rent \$4 330.973

CHILDREN OF AFRICA. RFA 1939 30min si  
rent \$3 916

CHILDREN OF CHINA. EBF 1940 11min sd  
(Elementary social studies ser) \$45, rent  
\$2.50 915.1

CHILDREN OF HOLLAND. EBF 1939 11min sd  
(Elementary social studies ser) \$45, rent  
\$2.50 914.92

CHILDREN OF JAPAN. EBF 1941 11min sd  
(Elementary social studies ser) \$45, rent  
\$2.50 915.2

CHILDREN OF RUSSIA. IntFlmFd 1946 13min  
sd \$50 914.7

CHILDREN OF SWITZERLAND. EBF 1940  
11min sd (Elementary social studies ser)  
\$45, rent \$2.50 914.94

CHILDREN OF THE CITY. BIS 30min sd  
\$57, rent \$3.75 364

CHILDREN OF TRAGEDY. See Restoration  
begins 362.7

CHILDREN ON TRIAL. IntFlmBur 1946 62min  
sd \$137.50, rent \$6 364

Children's aid society, New York  
Disinherited 362.7  
Recovery road 362.7

CHILDREN'S CHARTER. BIS 1946 17min sd  
\$47.50, rent \$2.50

CHILDREN'S CORNER. Hoffberg 1939 17min  
sd (Film concert ser) \$50, rent \$5  
Alfred Cortot, famous French pianist,  
plays Debussy's beloved fantasy of a  
child's dream as it is interpreted on  
the screen

Children's courts. See Juvenile courts

## Children's literature

Adventures of Huckleberry Finn F  
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Little Black Sambo F  
Little Lord Fauntleroy F  
Little men (LibraryFilm) F  
Little men (UWF) F  
Little red hen and Little Black Sambo F  
Rebecca of Sunnybrook farm F  
Story time, nos.1-3  
Treasure Island F

See also Fairy tales

Children's poetry. See Nursery rhymes

CHILDREN'S REPUBLIC. AFFlm 1947 23min  
\* sd \$100, rent \$7.50 362.7

CHILDREN'S VILLAGE. RKORadio 1948 19min  
sd (This is America) apply 362.7

## Chile

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Andes—Chile's barrier 918.3  
Atacama desert 918.3  
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Chilean nitrate—gift of the desert 661.6  
Chile's copper—mining and refining in the  
Atacama desert 669.3  
Fighting fish

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Fundo in Chile  
Housing in Chile  
Pampas paddocks  
People of Chile  
Southern Chile, tip of a continent  
**CHILE, EBF** 1940 11min sd (World's people)  
\$45, rent \$2.50 918.3

**CHILE, EBF** 1932 15min si \$24  
Emphasis upon copper and nitrate industries, and Indian life

**CHILEAN HACIENDA**, HollywoodFlm 1947  
11min sd \$45; also color \$90 630.983

**CHILEAN NITRATE—GIFT OF THE DESERT**, HollywoodFlm 1947 15min sd \$45;  
also color \$90 661.6

**CHILE'S COPPER—MINING AND REFINING IN THE ATACAMA DESERT**, Hollywood  
Flm 1947 12min sd \$45; also color \$90 669.3

**CHIMP THE AVIATOR**, Castle 1946 11min sd  
\$17.50 F

Also available in a silent version for  
\$8.75

**CHIMP, THE COWBOY**, Castle 1948 11min sd  
\$17.50 F

**CHIMP THE FIREMAN**, Castle 1948 11min sd  
\$17.50 F

Also available in a silent version for  
\$8.75

## Chimpanzees

Chimp the aviator F  
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Monkeys and apes  
Primates, no. 1: anthropoid apes and new  
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**CHIMP'S JAMBOREE**, Castle 1945 10min sd  
\$17.50 F

Also available in a silent version for  
\$8.75

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The 400,000,000 951  
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Road to victory 940.535  
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Three great religions 290

## Social life and customs

Peiping family 915.1

**CHINA**, Filmsets 8min si \$12.50 915.1

**CHINA**, Forum ed. MOT 1945 18min sd \$55  
915.1

**CHINA AND AMERICA**, ChinaFlm 1932 15min  
si (China, our neighbor ser) \$25, rent \$1.50  
915.1

**CHINA CLAY**, BIS 1948 11min sd \$27.50, rent  
\* \$1.25 666.4

**CHINA CRISIS**, USAirForce 45min sd loan  
940.544

**CHINA GETS HER SALT**, ChinaFlm 1945  
15min si \$25, rent \$1.50 664.4

**CHINA LIFE-LINE**, RKORadio 1948 16min sd  
(This is America) apply

Shows the amazing and ingeniously  
planned methods of transportation  
adopted by American Army engineers to  
maintain a life-line of oil supplies to  
Army fronts in China and Burma dur-  
ing the war

China, our neighbor series (ChinaFlm-Harmon)

Art of China 709.51

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**CHINA SKY**, RKORadio 89min sd apply

Screen version of Pearl Buck's novel with  
its spectacular background of China at  
war. Randolph Scott, Ruth Warrick and  
Ellen Drew

**CHINA'S CHILDREN**, ChinaFlm 1932 15min  
si (China, our neighbor ser) \$25, rent \$1.50  
915.1

**CHINA'S GIFTS TO THE WEST**, ChinaFlm  
1936 30min si \$50, rent \$3 915.1

**CHINA'S HOME LIFE**, ChinaFlm 1932 15min si  
(China, our neighbor ser) \$25, rent \$1.50  
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**CHINA'S PATTERN FOR PEACE**, Sun-Dial  
1945 9min sd \$18, rent \$1.50 334

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**CHINESE JUSTICE**, InformationalFlm 7min  
sd apply

Also available in a silent version

Produced by William J. Ahern

News record of China's government ac-  
tivities in dealing with narcotics smug-  
glers

Chinese language

Chinese writing

Chinese music. See Music, Chinese



## 1949 EDITION

Chinese painting. See Painting, Chinese

**CHINESE PEASANT GOES TO MARKET.** Gateway 1949 10min sd \$45, rent \$3.50

The peasant-farmer of Yunnan province is representative of China's teeming millions. The only respite is the weekly village market. Here are assembled all the produce, handicrafts, livestock and people of the area

**CHINESE SHADOW PLAY.** ChinaFilm 1947 11min sd (Chinese art film ser) color \$75, rent \$5 895.12

**CHINESE WRITING.** Harmon 22min sd \$100, rent \$6; also color \$170, rent \$8

Silent version available (\$50, rent \$3; also color \$160, rent \$6)

In this film, Huo-sheng Lee aims to give an understanding of the Chinese character writing which is without grammar or spelling. He writes some examples of ancient Chinese words, which were symbols of matters and things, to show how the modern Chinese words evolved from the ancient picture words

The sound version is narrated by Pao-Hsiung Chin, who uses the Mandarin pronunciation of Chinese words shown

**CHIP OFF THE OLD BLOCK.** UWF 90min sd rent \$17.50

Produced by Universal in 1944

Teen-age son of a Navy family falls in love with the youngest member of a famous stage family. Cast includes Helen Broderick and Arthur Treacher

**CHIP SHOTS.** See How I play golf

**Chipmunks**

Chumming with chipmunks 591.5

Our animal neighbors 591.5

**Chippewa Indians**

Modern Chippewa Indian 970.1

**Chisels**

Chisels 694

**CHISELS.** Plomb 1943 12min sd (Use and care of hand tools) \$12.16 694

**Chkalov, Valery**

Wings of victory 921

**Cholera, Asiatic**

Thy will be done 266

**CHOOSE TO LIVE.** Castle 1940 11min sd \$14.97 616.9

**CHOOSING BOOKS TO READ.** Coronet 1948 10min sd \$45; also color \$90 028

**Chopin, Frédéric François**

Color studies of Chopin 786.2

Minute waltz. See Waltz album 786.2

Polonaise 786.2; also Paderewski concert 786.2

Polonaise in A flat major. See Moonlight sonata F

Valse brillante 786.2

**Choral music**

Aida 785

**CHORDS AND TANGENTS OF CIRCLES.**

KnowledgeBldrs 10min sd (Practical geometry ser) \$40, rent \$2 513

**CHOREA.** NYU 1944 16min si \$25, rent \$2

Produced by Drs S. Philip Goodhart and Benjamin Harris Balser

Gives brief outline of the three groups of chronic degenerative chorea: Huntington, arterio sclerotic and post-encephalitic

**Christ. See Jesus Christ**

**CHRIST THE KING.** Barry 1948 75min sd apply

The life, death and resurrection of Jesus

**Christian art and symbolism**

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Present for Santa Claus

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Shadows in the manger

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'Twas the night before Christmas F

Ukrainian winter holidays 394

See also Jesus Christ—Nativity

**A CHRISTMAS CAROL.** TFC 37min sd apply F

**Christmas carols.** See Carols

**CHRISTMAS CAROLS.** CanNFB 1947 10min sd \$17.50, rent \$1.50; also color \$65, rent \$2.50

Produced by the National Film Board of Canada

The Bell Singers carol the favourite "O come all ye faithful" "Joy to the world" "What child is this?" and "Silent night" while animated drawings depict the familiar lines. In "Good King Wenceslaus" the animated figures enact the carol, King and Page setting out with flesh and wine for the poor peasant, while bells and birds take up the rhythm of the traditional air of "What child is this?"

**CHRISTMAS CAROLS.** Castle 10min sd \$17.50 783

**CHRISTMAS CAROLS.** Official 1946 9min sd \$17.50 783

**CHRISTMAS CAROLS.** Sterling 1947 11min sd \$17.50; also color \$65 783

**A CHRISTMAS FANTASY.** HollywoodFilm 6min sd \$12; also color \$37.50

Also available in a silent version (\$7.50; also color \$30)

Neil McGuire, well known Hollywood artist and short subject director, creates the spirit of Christmas

**CHRISTMAS IN TOYLAND.** HollywoodFilm 1948 4½min sd \$9.75

Produced by Hollywood Film Enterprises

A cartoon story about Christmas toys which come to life in the shop and have a jolly time

**CHRISTMAS NIGHT.** Official 10min sd \$17.50

Silent version also available for \$8.75

A cartoon movie of Soglow's Little King Santa Claus visits the palace on Xmas eve and Xmas morn finds a royal riot as the Little King makes merry with fire engines and airplanes, and wonderful toys

# EDUCATIONAL FILM GUIDE

**CHRISTMAS RHAPSODY.** EBF 1948 10min sd \$19.50 F

**Christophe, Henri, King of Haiti**  
Haiti's black Napoleon 917.29

**Chronicles of America photoplays (Yale)**

When the 15 films of this series are all booked at once the rental is \$75

Alexander Hamilton 921

Columbus 973.1

Daniel Boone 921

Declaration of independence 973.3

Dixie 973.7

Eve of the Revolution 973.2

Frontier woman 976.8

Gateway to the West 973.2

Jamestown 973.1

Peter Stuyvesant 973.2

Pilgrims 973.2

Puritans 973.2

Vincennes 973.3

Wolfe and Montcalm 973.2

Yorktown 973.3

**Chrysanthemums**

Chrysanthemums

**CHRYSANTHEMUMS.** Jensen 1946 14min si color rent \$3.50

Photographed at a world famous nursery in Connecticut. Describes the process of development of various species of hearty mums

**CHUCK WORK, PART I: SETTING UP**

**HEXAGON TURRET TOOLS.** Castle 22min sd \$34.31

Produced by U.S. Office of Education.

Accompanying filmstrip \$1

Shows how to use a power chuck

**CHUCK WORK, PART II: SETTING UP**

**TOOLS FOR COMBINED CUTS.** Castle 16min sd \$27.88

Produced by U.S. Office of Education.

Accompanying filmstrip \$1

Shows how to set up tools for the square turret

**CHUCKY LOU—THE STORY OF A WOOD-CHUCK.** IndU 1948 11min sd \$40, rent \$1.50; also color \$75, rent \$2.25 591.5

**CHUMMING WITH CHIPMUNKS.** Bray 14min si \$16.02, rent \$1.25 591.5

**CHUMMING WITH THE ANIMALS.** Kodascope 1924 15min si rent \$1

Arranged by Dr Ditmars, this film shows a number of animals with special reference to their appetites and methods of feeding

**CHUNGKING RISES AGAIN.** ChinaFm 1941 15min si \$25, rent \$1.50 951

**Church and social problems.** See Sociology, Christian

**Church architecture**

Strange gods of India

See also Cathedrals; Temples

**Church extension.** See Missions

**THE CHURCH IN A DIVIDED WORLD.** See One world or war

**Church in America series (Guardian)**

Bell ringer of Antigua

Fighter for the true peace

**CHURCH IN THE ATOMIC AGE.** FilmForumFd \* 1948 19½min sd (In the eyes of the church) \$87.50, rent \$5.25 172.4

**A CHURCH IS BORN.** See We would be building

**Church music**

The angelus

Father of mercies

List the cherubic host

The Lord is exalted

This is our earth 783

See also Carols; Hymns

**Church schools**

Children learn about their neighbors 371

The four R's

**Church services**

Blue horizons

Consider the Illies

Day is done

Desert symphony

Forest cathedrals

Gardens of God

Lily of the valley

Templed hills

Water of life

**Church unity**

World council of churches—Amsterdam 1948

**CHURCH VOCATIONS.** Mahnke 1949 11min sd (Your life work) \$50, rent \$2

Produced by Vocational Guidance Films, Inc.

This film is designed to point out the many and varied types of work in the modern church. The minister with his various responsibilities and duties is introduced. The home and foreign missionary work is presented, as is church secretarial and social service. The film is non-sectarian, showing all faiths, races and creeds

**Church work**

Church vocations

**Church work, Rural.** See Rural churches

**Churches**

Old Virginia churches

We would be building

See also Cathedrals

*Guatemala*

Bell ringer of Antigua

Fighter for the true peace

**Churches, Rural.** See Rural churches

**CHURCH'S ONE FOUNDATION.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1

Sung by St Luke's choristers

**Cicada**

Cicada 595.75

**CICADA.** Castle 1937 20min sd \$26.41 595.75

\*

Also available in a shorter version (10min \$14.09)

**CINDERELLA CHAMPION.** RKORadio 9min sd apply

The racing history of the famous horse "Alsab"

**Cinema.** See Moving pictures

**LE CINÉMA AU SERVICE DE LA SCIENCE.**

Franco-American 10min sd rent \$2

Shows the use of moving pictures in scientific research. French dialog

**Cinematography.** See Moving picture photography

**CINEPLASTIC OPERATION ON THE ARM STUMP.** NYU 1946 12min si rent \$2

Produced by Drs R. Nissen and E. W. Bergmann

Operative technique is shown in color, followed by a demonstration of the use of artificial arms

**Cinescope series (Columbia)**

Exploring space 520

Threads of a nation 677.2

World of sound

**Cinnamon**

India—Mysore and Ceylon 915.4

**Circle**

Angles and arcs in circles 513

Chords and tangents of circles 513

The circle 513

**THE CIRCLE.** KnowledgeBldrs 10min sd (Practical geometry ser) \$40, rent \$2 513

**CIRCLING THE BASES.** Am&NatLeagues 20min sd loan 796.357

**CIRCLING THE SQUARE.** Contemporary 11min sd \$30; also color \$75, rent \$3

Washington Square, New York during the annual outdoor art exhibit. It shows artists at work. New York University and life in the park



**CIRCULATION. EBF 1929 15min si \$24**

Traces the human circulatory system  
Compares the human heart with that  
of the frog

**Circulation of the blood. See Blood—Circulation**  
**CIRCULATION OF THE BLOOD. UWF 1949**  
20min sd \$90

A G-B instructional film

A study of the systemic and pulmonary  
circulation of the blood in the human  
body

**CIRCULATORY CONTROL. EBF 1930 15min**  
si \$24

Illustrates the pressure of blood in the  
arteries, methods of measuring blood  
pressure, structure and work of the  
veins

Circulatory system. See Vascular system

**CIRCULATORY SYSTEM. Bray 1939 30min si**  
(Human body ser) \$56, rent \$3

In three parts. Each part may be obtained  
separately (\$28, rent \$1.50)

Part I, "The Heart and How It Works,"  
shows the construction of the heart by  
dissection and animated drawings, and  
the action of the living heart

Part II, "The Blood Vessels," shows the  
complete circulatory system in full de-  
tail

**Circus**

Circus animals 791.3

Circus day

Circus people 791.3

Elephants 591.5

Here comes the circus (Castle) 791.3

Here comes the circus (TFC) 791.3

Let's sing again

One day stand

Peck's bad boy with the circus F

Sawdust sidelights 791.3

**CIRCUS ANIMALS. Academy 1947 11min sd**  
\$45, rent \$2.50; also color \$90, rent \$5 791.3**CIRCUS DAY. Barr 1949 21min sd color \$150,**  
rent \$5

A complete story of the circus showing  
the arrival of the circus train unloading  
at the station—the journey to the lot—  
the teamwork of putting up the big  
top. People throng the midway and  
view the wonders of the side show

**CIRCUS PEOPLE. Academy 1947 11min sd**  
\$45, rent \$2.50; also color \$90, rent \$5 791.3**CITADELS OF THE MEDITERRANEAN. TFC**  
10min sd (Fitzpatrick traveltalks) apply

Produced by Metro-Goldwyn-Mayer  
Scenes of Gibraltar, Alhambra and  
Athens

**Cities and towns**

Arteries of the city 380

Cities: why they grow

City home

City water supply 628.1

Defending the city's health 614

Environmental sanitation 614

Farm and city 330

Growth of cities 323.35

Hometown, U.S.A. 917.3

Lifestream of the city

Living in a metropolis (Greater New

York) 323.35

Main street, USA

Ohio town

Transportation and cities 380

Urban dwellers in temperate countries

Valley town 331.13

Your town—a story of America 711

See also Villages; and names of cities  
and towns, as Chicago, New York (City),  
etc.

**Australia**

Story of a city

**California**

California boomtown

Ghost town

**Canada**

Home town paper

Portrait of a city

**China**

Wandering through China

**England**

Five towns 738

**France**

Ancient cities of southern France 914.4

Matin de France

**Great Britain**

Country town 914.2

Market town 914.2

**Italy**

Italy, new and old

**Netherlands**

In and around Amsterdam 914.92

**Planning**

See City planning

**CITIES: WHY THEY GROW. Coronet 1949**  
10min sd (Social studies) \$45; also color  
\$90

Collaborator: Arthur M. Weimer

A study of our increasing urban popu-  
lation

Departing from the usual statistics and  
the sociological problems which are a  
result of the cities' growth, we learn  
that by observing what the workers  
of the city do, we can find out why  
the city grew

**CITIES OF NORTH AFRICA—TUNIS—AL-**  
**GIERS—RABAT. Nu-Art 1938 11min sd**  
(Screen travelers ser) \$17.50, rent \$1.50  
916.1

Also available in a silent version (\$8.75,  
rent \$1)

**CITIZEN KANE. RKORadio 131min sd apply**  
\***Citizenship**

Junior citizen 323.6

**CITRUS. SantaFe 14min sd color loan**

Details the growing and marketing of  
citrus fruits

**Citrus fruits**

Bringing citrus quality to market

California's golden magic 634.3

**Citrus****Golden foods**

See also names of fruits, as Orange

Citrus in nutrition. See Golden foods

**THE CITY. MMA 1939 30min sd \$65, rent \$4.50**  
711**THE CITY: EXCERPTS. See This is tomor-**  
row 711**CITY FIRE FIGHTERS. Coronet 1947 10min**  
sd \$45; also color \$90 614.84

City government. See Municipal government

**CITY HOME. Filmsets 1947 8min si \$12.50**

Describes the building of and living in a  
modern home in a big city

City life. See Cities and towns

**CITY OF LITTLE MEN. TFC 11min sd (MGM**  
miniatures) apply 362.7**CITY OF THE GOLDEN GATE. TFC 8min sd**  
(Magic carpet ser) apply

Produced by 20th Century-Fox

A tour of San Francisco, showing points  
of interest

**City planning**

Arteries of the city 380

The city 711

Growth of cities 323.35

Lifestream of the city

New town

Proud city 914.21

Tale of new cities 711

This is tomorrow 711

Way we live 711

Your town—a story of America 711

# EDUCATIONAL FILM GUIDE

- A CITY SINGS.** CanNFB 1946 10min sd (Canada carries on) \$25, rent \$1.50 784
- CITY THAT CHRIST LOVED.** See *The Lord's footsteps*
- CITY THAT NEVER SLEEPS.** Bray 20min si \$23.22, rent \$1.50 915.1
- CITY WATER SUPPLY.** EBF 1941 11min sd (General science ser) \$45, rent \$2.50 628.1
- CITY WITHIN A CITY.** TFC 10min sd apply 917.471
- Civil service**  
*Spirit of 1941* 351.1
- Civil service commission.** See *United States—Civil service commission*
- Civil war**  
*Spain*  
 See *Spain—History—Civil war, 1936-1939*  
*United States*  
 See *United States—History—Civil war*
- Civilian defense**  
 Labor front  
 Shock troops for defense  
 Wartime activities as recreation
- Civilization**  
 Broken chains  
 Heritage  
 This changing world
- Civilization, Ancient**  
 Ancient world inheritance 913
- Civilization, Medieval**  
 Medieval village
- Clams**  
 Pirates of the deep 591.92  
 Shell-fishing 639  
 Strange sea shells 591.92
- Clark, Walter Van Tilburg**  
 Ox-bow incident F
- CLARK SHAUGHNESSY T.** Avis 1948 40min sd \$120; also color \$325  
 A demonstration of the T football formation by members of the unbeaten, untied Stanford team, Rose Bowl champions of 1941  
 Also available as four separate reels at \$35 each, color \$85. Reel 1—Center and quarterback; Reel 2—Halfbacks and fullback; Reel 3—Ball handling and man-in-motion maneuvers; Reel 4—Basic plays
- CLASS IN ARCHERY.** Radiovision 1947 9min sd \$17.50; also color \$75  
 May also be obtained in a silent version  
 Produced by Howard Hill  
 Shows coeds practicing target, flight and field shooting under Mr Hill's guidance
- CLASSIC OF SKIING.** Nu-Art 1947 11min sd \$26, rent \$1.50; also color \$80, rent \$3  
 Expert skiers in action at the oldest and most famous of all ski events, the Holmenkollen, international ski meet in Norway
- Classical featurettes (Hoffberg)**  
 Memories of Shakespeare  
 Works of Charles Dickens
- CLAUDIA.** Films 90min sd apply F
- Clay**  
 China clay 666.4  
 Clay and stone 691  
 Sand and clay
- CLAY AND STONE.** Filmsets 1947 8min si \$12.50 691
- Clay Industries**  
 Clay pottery 738  
 Craftsmanship in clay 738
- Clay modeling.** See *Modeling*
- CLAY POTTERY.** Brandon 1941 10min sd (Handicraft instructional films) \$40, rent \$2 738  
 Also available in a silent version (\$30, rent \$1.50)
- CLEAN WATERS.** GE 1946 21min sd color (More power to America) \$175, loan 628.1
- Cleaning**  
 Laundering and dry cleaning 648  
 More dangerous than dynamite 667
- CLEANING AND SERVICING THE PRESS.**  
 Castle 12min sd \$22.15 668.4
- Cleaning compounds**  
 Fast worker
- CLEANING EQUIPMENT AND CONTAINERS.**  
 Castle 1946 28min sd \$35.14 614
- Cleanliness.** See *Hygiene; Sanitation*
- CLEANLINESS AND HEALTH.** Coronet 1949 10min sd \$45; also color \$90 613
- CLEANLINESS—BATHING.** EBF 1931 8min si \$12  
 Birds splash in their tub. Children demonstrate warm baths and cool showers. Scenes show an elephant bathing, a polar bear in its pool, a dog swimming and children and adults bathing at a beach
- CLEANLINESS—CLEAN CLOTHES.** EBF 1931 8min si \$12  
 Swans preen their feathers. A horse is groomed. A boy polishes his shoes, brushes his coat, takes a clean handkerchief, demonstrates proper use of a napkin. Girls are shown wearing aprons as they help in the home. Proper care of clothing when not in use is demonstrated
- CLEANLINESS—CLEAN FACE AND HANDS.**  
 EBF 1931 8min si \$12  
 A white rat cleans its paws. An approved method of washing the hands at school is shown. A cat cleans her own face, and then her kittens'. A boy prepares himself for supper after outdoor play. A class is inspected for cleanliness
- CLEANLINESS—KEEPING THE HAIR CLEAN.** EBF 1931 8min si \$12  
 A dog, a beaver and a goose take care of their coats. Proper methods of shampooing and drying the hair are shown, as well as the care of brush and comb
- CLEAR TRACK AHEAD.** Modern 1946 25min sd loan 385
- CLEARING THE WAY.** FilmProgram 1949 35min sd \$75, rent \$5.50 341.1
- Clemens, Samuel Langhorne**  
*Adventures of Huckleberry Finn* F  
*Biography*  
 Mark Twain
- CLEMENTINE.** See *Let's all sing together no. 4* 784
- CLEOPATRA.** See *Marc Antony of Rome* F
- Clerks**  
 You can tell by the tellers
- Cliff dwellers and cliff dwellings**  
 First Americans—Indians
- Climate.** See *Climatology*
- Climatology**  
 Earth—rotation and revolution 525.5  
 Life in hot, dry lands (California)  
 Life in Mediterranean lands (California)  
 Zones
- Climbing plants**  
 Climbing plants
- CLIMBING PLANTS.** UWF 20min sd \$100  
 Produced by Gaumont British Instructional Films  
 A study of climbing plants including "scramblers," leaf-holding clematis, root climbers, tendril climbers, twining hop, runner bean and others
- CLIMBING THE PEAKS.** TFC 1943 10min sd apply 796.5
- CLIMBING UP THE MOUNTAIN.** Sack 1948 10min sd (Spiritual sing-a-longs) \$25  
 Three Negro spirituals are sung, with words superimposed on appropriate backgrounds

- Clocks and watches**  
The alarm clock  
Guardians of precision  
Miracle of time 681  
Once upon a time  
Passing hours  
Time 681  
Time on his hands  
What makes a fine watch fine?
- CLOISTERED.** Nu-Art 1941 71min sd \$600, rent \$15 271
- Cloisters.** See Convents and nunneries; Monasteries
- CLOSE ORDER DRILL: THE MANUAL OF ARMS.** Castle 1943 29min sd \$35.85 355
- CLOSE ORDER DRILL: THE PLATOON.** Castle 1943 26min sd \$33 355
- CLOSE ORDER DRILL: THE SQUAD.** Castle 1943 25min sd \$31.57 355
- Cloth.** See Textile industry and fabrics
- Clothing and dress**  
Cleanliness—clean clothes  
Clothing for children 646  
Dress parade  
Fabric of our story  
Fashion means business 646  
Fashions by Canada 677  
Fur restyling  
Making cotton clothing 677.2  
Old fashioned farm 630.1  
Teen togs 646  
Textiles 677  
See also Dressmaking
- CLOTHING FOR CHILDREN.** Coronet 1943 10min sd color \$90 646
- Clothing trade**  
Fashion means business 646  
Singing needles
- CLOUD CHASERS.** RKORadio 9min sd apply  
Shows the building of gliders and glider pilots at the Army Air Force glider school
- CLOUD IN THE SKY.** NatTB 1940 18min sd \$20, loan 616.24
- Clouds**  
Aerology—the warm front 551.57  
Aerology: thunderstorms 551.57  
Clouds 551.57  
Clouds above  
Clouds and weather 551.57  
Clouds go to work 551.4  
Water cycle 551.4
- CLOUDS.** USWeatherBur 1939 11min sd loan 551.57
- CLOUDS ABOVE.** Trans-National 1948 10min sd \$47; also color \$83  
Shows and explains four main types of clouds
- CLOUDS AND WEATHER.** School ed Castle 1948 6min sd \$7.81 551.57
- CLOUDS GO TO WORK.** EPS 9min sd \$40, rent \$1.50 551.4
- Clover**  
In the clover  
Ladino clover pastures  
Potash from soil to plant
- Clowns**  
Circus people 791.3
- Clubs, Boys'. See Boys' clubs; 4-H clubs**
- LOS CLUBS 4-H EN EL SUELO DE CORONADO.** Castle 1942 20min sd color \$84.05 630.6
- CLUNY BROWN.** 'Films 105min sd apply F
- CLUTCH AND HAND BRAKE.** Castle 1946 12min sd \$22.15 629.2
- CLYDE BEATTY'S ANIMAL THRILLS.** Castle 1943 10min sd \$17.50 791.3  
Also available in a silent version for \$8.75
- Coal**  
Magic of coal 662.6  
Peat and coal (EPS) 662.6  
Peat and coal (Filmsets) 553.2  
Power unlimited 662.6  
Story of coal 553.2
- COAL COUNTRY.** Flory 1948 18min sd (America's resources ser) \$90, rent \$3.50; also color \$180, rent \$5.50 622.33
- Coal miners**  
They live again 613.6
- Coal mines and mining**  
Coal country 622.33  
The Cumberland story 622.33  
How green was my valley F  
Modern coal mining 622.33  
Peat and coal (Filmsets) 553.2  
Power behind the nation 622.33  
Wildwood—mechanized coal mining
- Coal-tar products**  
Power unlimited 662.6
- Coast guard.** See United States—Coast guard
- Coast guard academy, New London.** See United States—Coast guard academy, New London
- COAST GUARD ACADEMY.** USCoastGd 1947 22min sd color loan 359
- Coast guard at war (USCoastGd)**  
Along our shores 614.8  
On foreign shores
- COAST TO COAST.** See Across Canada
- COASTAL COMMAND.** BIS 1944 60min sd \$125, rent \$6 940.544
- Coati**  
Curious coati 591.5
- Coats, Randolph**  
Sittin' pretty 757
- COAXIAL.** AT&T 1940 13min sd  
Available from local Bell System Telephone Companies  
The story of the two hundred miles of coaxial cable laid between Stevens Point, Wisconsin, and Minneapolis, Minnesota. The entire project is covered from manufacture of the cable to its final resting place
- Cobras**  
The jungle 591.9  
Wheels across India 915.91
- Coconut**  
Caribbean sentinel 917.295  
Coconut tree (source of wealth) 915.4  
India—Mysore and Ceylon 915.4  
Tea—rice—coconuts 633
- COCONUT TREE (SOURCE OF WEALTH).** FON 10min sd \$26, rent \$1.50 915.4
- Cod-liver oil**  
Magic food 613.2
- CODE OF THE WEST.** RKORadio 1948 83min sd apply  
One of Zane Grey's best stories, laid in the Arizona strip country before the days of law and order
- Codfish**  
Fish 639  
Fishing in the fjords 639  
Fishing partners  
Gaspe cod fishermen 639  
New England fisheries—cod  
Science goes fishing 639
- Cody, William Frederick**  
Buffalo Bill 921  
Buffalo Bill rides again
- CO-ED SPORTS.** RKORadio 9min sd apply  
Pictures women's sports at Stanford University—archery, fencing, swimming, golf and modern dance
- COEUR DE PARIS.** See Heart of Paris
- Coffee**  
Brazil—eastern highlands  
Central America (EEF-si)  
Coffee (EEF)  
Coffee (Mission)  
Coffee and sugar 917.28  
Coffee, the pride of Colombia 663  
Costa Rica 917.28  
Costa Rica—coffee democracy 663

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## Coffee—Continued

Cross section of Central America (Guatemala) 917.231  
From Haiti to Trinidad  
Good things happen over coffee 663  
Jerry pulls the strings 663  
Riches of Guatemala 917.281  
Story of coffee 633.7  
Tropical treasure

## COFFEE. EBF 1931 15min si \$24

As typical of the industry everywhere we see here the story of coffee grown in South America, including views of Colombia. Treats coffee growing, hulling and cleaning, shipping coffee, preparing for market

## COFFEE. Mission 1948 16min sd color rent \$4.50

Deals with growing and processing of commercial coffee that is shipped to the United States from Guatemala

## COFFEE AND SUGAR. Filmsets 8min si \$12.50 917.28

## COFFEE, THE PRIDE OF COLOMBIA. Assn Flm 1941 20min sd color loan 663

## COFFIN ON WHEELS. TFC 20min sd (Crime does not pay) apply 629.2

## COHO SALMON ON THE FLY. CanNFB 1948 10min sd \$25, rent \$1.50; also color \$75

Sequences illustrate the proper methods of fly-fishing for the silver or coho salmon found in Campbell river on the inner coast of Vancouver Island, British Columbia

## COILS AND ELECTRIC CURRENTS. EPS 9min sd \$30, rent \$1.50

Presents electro-magnets, induction coils and electric motors

## COIN YOUR IDEAS. StdOINJ 1946 10min sd color loan

A Pathescope Production for Employee Relations Department of Standard Oil Co. of New Jersey

An animated cartoon short on the company's suggestion system

## Colnage The mint 332.4

## Coke Making and shaping of steel—raw materials 669.1

## Cold (Disease) I never catch a cold 616.2 Joan avoids a cold 616.2

## COLD FACTS FROM THE NORTHLAND. Int Harvester 10min sd loan

Shows crawler tractor performance in cold, isolated northern regions

## COLD FRONT. See Aerology—the cold front 551.5

## Cold storage Saving the garden crop 635

## COLLECTIVE ADVENTURE. UPA 29min sd color loan

Tells the story of the exploits of the modern Jewish pioneers in Palestine

## Collectors and collecting Time on his hands

## COLLEGE CLIMBERS. RKORadio 9min sd apply

A group from Western State College climbs the Colorado Rockies as part of the physical education course

## College libraries. See Libraries, University and college

## College of the city of New York. See New York (City). College

## Colleges. See Universities and colleges

## Colloids Colloids 541.34 Colloids and their behavior

## COLLOIDS. EBF 1938 11min sd (Chemistry ser) \$45, rent \$2.50 541.34

## COLLOIDS AND THEIR BEHAVIOR. Rolab 1928 20min si \$35

Introductory scenes give evidence of the great multitude and variety of colloids encountered in nature and illustrate a generally accepted classification of the most common types. Further pictures show how to produce colloids artificially

## Cologne, Germany Policing Germany

## Colombia Coffee (EBF) Coffee, the pride of Colombia 663 Colombia and Venezuela 918.6 Republic of Colombia 918.6

See also Bogota, Colombia

## COLOMBIA AND VENEZUELA. EBF 1944 11min sd (The Americas) \$45, rent \$2.50 918.6

## COLONEL EFFINGHAM'S RAID. Films 90min sd apply

Produced by 20th Century-Fox  
A rather factual portrayal of political corruption in a small town, and what one individual tries to do about it. With Charles Coburn and Joan Bennett

## COLONIAL CHILDREN. EBF 1939 11min sd (Elementary social studies ser) \$45, rent \$2.50 973.2

## COLONIAL EXPANSION. EBF 1942 11min sd (American history ser) \$45, rent \$2.50 973.2

## Colonial history (United States). See United States—History—Colonial period

## Colonial life and customs

### United States

See United States—History—Colonial period; United States—Social life and customs—Colonial period

## COLONIAL NATIONAL HISTORICAL PARK. VaDeptofConsrv 1939 30min sd loan 917.55

## Color Color conditioning 535.6 Color designs no.1 Colour 667.2 Curves of color 535.6 Education through art and home economics 646 Glens Falls sequence Light reflections Nature of color 535.6 Portrait of an industry This world of color 535.6

## COLOR CATEGORIZING BEHAVIOR OF RHESUS MONKEYS. Coronet 1943 10min sd color \$90

Collaborator: Dr Benjamin Weinstein, professor of psychology, University of Wisconsin

As part of the research into brain disorders, a male, female and baby monkey were taught to sort various objects according to size, color and shape

## COLOR CONDITIONING. duPont 1946 22min \* sd color loan 535.6

## COLOR DESIGNS NO.1. Cinema16 1949 7min si rent apply

A tapestry of color, created by light reflections and color filters. The evolving designs are not geometric, but organic, their slowly changing forms evoking a dream-like atmosphere and strong sensory impressions of space and depth

## COLOR OF A MAN. IntFlmFd 1946 18min sd color loan 326

## Color of animals Camouflage in nature through form and color matching 591.57 Camouflage in nature through pattern matching 591.57 Five colorful birds 598.2 How nature protects animals 591.57

## Color printing. See Silk screen printing

# 1949 EDITION

- Color rhapsodies (Columbia)  
Novelty shop
- COLOR STUDIES OF CHOPIN.** PIC 1944 12min  
sd color rent \$3.80 786.2
- Colorado**  
Alva B. Adams tunnel  
Climbing the peaks 796.5  
College climbers  
Colorado—vacationland supreme  
Denver 917.88  
Erosion by wind and water 551.3  
Green fields  
Monuments to water  
Phantom sea 917.88
- Colorado river**  
Building of Boulder dam 627.8  
Colorado river 917.91  
Danger river 917.91  
Evinruding for Colorado river bass  
Plywood fleet 623.8  
Rivers of the Pacific slope 917.9  
Through the Grand canyon by boat 917.91
- COLORADO RIVER.** Coronet 1947 10min sd  
\$45; also color \$90 917.91
- COLORADO—VACATIONLAND SUPREME.**  
Rockisland 25min sd color loan  
Also available in a 35min. silent version  
Pictures a trip on the "Rocket" from  
Chicago to Denver and Colorado Springs
- Colored people. See Negroes
- COLORFUL CAIRO.** Nu-Art 1939 11min sd (De  
la Varre travelogues) \$17.50, rent \$1.50 916.2  
Also available in a silent version (\$8.75,  
rent \$1)
- COLORFUL JAIPUR.** FlitzT 10min sd (Flitz-  
Patrick traveltalks) \$25  
Also available in a silent version for  
\$25  
Produced by Metro-Goldwyn-Mayer  
A descriptive picture of the "pink city"  
of India, laid out with greatest mathe-  
matical regularity. Birds and dumb  
beasts are everywhere, protected by re-  
ligious prohibition of the Jain against  
killing
- COLORFUL PORTS OF CALL.** FlitzT 10min sd  
(FlitzPatrick traveltalks) \$25  
Also available in a silent version for  
\$25  
Produced by Metro-Goldwyn-Mayer  
Street scenes in Zanzibar and Mombasa,  
seaports of the east coast of Africa,  
and in the Seychelles, a small group  
of islands located about a thousand  
miles off the coast of Africa
- COLORFUL SWEDEN.** Nu-Art 1942 10min sd  
color \$75, rent \$3 914.85
- Colortour series (Columbia)**  
Haiti's black Napoleon 917.29
- COLOUR.** BIS 1948 14min sd color \$100, rent  
\$5 667.2
- COLOUR IN CLAY.** BIS 1948 11min sd color  
\$75, rent \$2.50 738
- Colton, John  
Shanghai gesture
- COLUMBIA ICEFIELD DRIVE.** CanNatRy  
20min sd color loan  
A motor tour thru Jasper National Park  
to the vast Columbia icefield, the larg-  
est ice body outside of the Arctic circle
- Columbia Presbyterian medical center.** See New  
York (City). Columbia Presbyterian medi-  
cal center
- Columbia river**  
King chinook  
Mighty Columbia river 627  
Miracle of hydro 627.8  
Rivers of the Pacific slope 917.9
- Columbia tours (Columbia)**  
Beautiful British Columbia 917.11  
Bermuda 917.299  
Buenos Aires today 918.2  
Historic Virginia 917.55  
In Morocco 916.4  
San Francisco—metropolis of the west  
917.94
- Savoy in the Alps  
Unveiling Algeria 916.5  
Western wonderland 917.9
- Columbus, Christopher**  
Columbus 973.1  
Columbus and the discovery of America  
973.1  
Story of Christopher Columbus 921
- COLUMBUS.** Yale 1923 48min si (Chronicles of  
America photoplays) rent \$6 973.1
- COLUMBUS AND THE DISCOVERY OF  
AMERICA.** Hoffberg 1942 8½min si (Shad-  
owgraf teaching films) \$21 973.1
- Combustion**  
ABC of internal combustion 621.4  
Chemistry of combustion 541.3  
Fire 541.3  
Fire making  
Fuels and heat 536.7  
Thermodynamics 536.7
- COME BACK TO ME.** FlmHighlights 1948 3min  
sd (Unitel ser) \$6.50  
Produced by Ezra S. Dabah  
A lament to love
- COME WHERE MY LOVE LIES DREAMING.**  
Admiral 1947 18min sd \$75; also color \$180  
784
- COMÉDIE AVANT MOLIÈRE.** Franco-Ameri-  
can 40min sd rent \$3  
Tells of the French dramatist's ties with  
the past. French dialog
- Comets**  
Mark Twain
- Comic opera.** See Opera; Operetta
- COMMAND PERFORMANCE.** IVT 22min sd  
loan  
Sponsored by Radio Corp. of America  
How phonograph records are made and  
how they convey sound. Orchestral ac-  
companiment of Strauss' Blue Danube  
waltz
- Commerce**  
The balance  
Bob learns about ocean trade 382  
Caravans of trade; the story of transporta-  
tion 380  
Round trip; the U.S.A. in world trade  
382  
San Francisco  
Thousand million a year  
Trading centers of the Pacific coast 917.9  
Two way street  
We live in two worlds 321.04
- Commercial aeronautics.** See Aeronautics, Com-  
mercial
- Commercial banks.** See Credit
- Commercial correspondence**  
Eight parts of a business letter 651.7
- COMMON ANIMALS OF THE WOODS.** EBF  
1943 11min sd (Primary science ser) \$45,  
rent \$2.50 591.5
- COMMON CAUSE.** BIS 1943 11min sd \$27.50,  
rent \$1.25 323.1
- COMMON CONCERN.** CanNFB 1948 20min  
sd \$50, rent \$2.50 641
- COMMON MISTAKES AND THEIR CORREC-  
TION.** RFA 1941 15min si (You can make  
good movies) rent \$1.50 791.4
- COMMON SALT.** EBF 1929 15min si \$24  
Nature and action of salt. Methods used  
in extracting, purifying, drying and  
bagging surface and rock salt deposits
- Communicable diseases.** See Contagion and con-  
tagious diseases
- Communication**  
Development of communication 621.38  
Our shrinking world 380  
Searchlight on the nations 621.38  
Story of communication 380  
See also Postal service; Radio; Telegraph;  
Telephone; Television; Transportation;  
Writing
- Communism.** See Lord's supper

# EDUCATIONAL FILM GUIDE

- Communism**  
Crossroads for America 335
- COMMUNITY CANNING.** Castle 1944 17min sd \$29.29 641.4
- Community centers**  
Play is our business 790  
Through play children grow
- Community chests**  
*Canada*  
Who is my neighbour 361
- Community helpers series (EdFlm)**  
Fire fighters  
Post office 383  
Story of milk 637
- Community life**  
The Cummington story 323.1  
Hacienda life in old Mexico 917.2  
Hausa village 916.69  
Hometown, U.S.A. 917.3  
Lessons in living 323.35  
Life in a jungle village 916.7  
Living in a metropolis (Greater New York) 323.35  
Lobstertown: the story of a community 639  
Make way for youth 362.7  
\$1,000 for recreation 790  
People of blue rocks  
People of Saba 917.29  
Playtown, USA 790  
The town 917.3  
A U.S. community and its citizens 323.35  
When all the people play  
Whoever you are 323.1  
Worcester, life in a South African town 916.8
- COMMUNITY LIFE.** See Eighteenth century life in Williamsburg, Virginia 975.5
- Community sing series (Columbia)**  
Familiar patriotic songs 784  
Songs of Stephen Foster 784
- COMMUNITY SING SERIES 8, NO.7.** TFC 10min sd apply 783
- COMMUNITY SING SERIES 6, NOS. 6, 8, 10.** TFC ea 10min sd apply 784
- COMMUNIZATION OF D-C MACHINES.** Westinghouse 24min sd loan  
Explains the theory and maintenance of commutation of direct current motors and generators
- Como, Lake**  
Beside the lake
- Comparative psychology.** See Psychology, Comparative
- Comparative religions series (Harmon)**  
Buddhism 294  
Islam in Egypt 297  
Primitive religions 290
- Compass**  
Sport of orienteering
- Compass, Gyrostatic**  
Compass system  
Gyro compass 629.13  
Gyroscope and the earth's rotation 629.13  
Sperry gyrosyn compass 629.13
- COMPASS SYSTEM.** Castle 16min sd \$22.13  
Produced by the U.S. Navy  
Explains and demonstrates the five major assemblies of a Sperry Mark 14 gyro compass
- COMPETITION AND DOMINANCE IN RATS.** PaStCol 1940 13min si \$19, rent \$1.50  
Produced by O. H. Mowrer, J. S. Kornreich and I. Yoffe  
Having previously lived under an "economy of abundance" with no necessity to compete for food, three hungry rats are put into a situation in which competitiveness is essential. Competition becomes keener and culminates in savage fighting, fragments of which are shown in the film. Within a week a definite dominance hierarchy emerges
- COMPLETE HARELIP AND ASSOCIATED CLEFT PALATE.** MedicalRes 1947 15min si \$14.75, rent \$2.50; also color \$75 617
- Composers.** See Musicians
- Composition (Rhetoric).** See Rhetoric
- COMPOSITION AND STORY.** LibraryFlm 1944 10min sd (How to draw cartoons) \$30 741
- Compressed air**  
Air all around us 533  
Compressed air  
Our industrial air power
- COMPRESSED AIR.** EBF 1927 15min si \$24  
Demonstrates the principles underlying the compression of air, and its practical applications to the Bessemer converter, railway air brakes, air driven tools and the fire engine
- CON ESTAS ARMAS.** See With these weapons—the story of syphilis 616.9
- Concentration camps**  
Camps of the dead 940.547  
Maidenek 940.547
- CONCERT FAVORITES.** Eastin 1948 45min sd (Concert ser) rent \$7.50  
An entertainment program composed of five short musical subjects, featuring Vronsky and Babin, duo-pianists; William Primrose, violist; Kenneth Spence, baritone; Jose Iturbi, pianist and Carrol Glenn, violinist
- Concert series (Eastin)**  
Concert favorites
- CONCERTO.** Tel-E-Pic 1946 3min sd (Piano reflections) \$7.50 786.2
- Conchology.** See Shells
- Condensers (Electricity)**  
Capacitance 621.38
- Condensers (Steam)**  
Magic of steam—part II: surface condenser 621.1
- CONDITION IMPROVED.** CanNFB 1947 30min sd \$75, rent \$3.75 371.91
- CONDITIONED REFLEXES AND BEHAVIOR.** Brandon 1940 60min si (Nervous system) \$96, rent \$8 612.8
- Conduct of life**  
Greener hills 170  
Pastorale  
Search for happiness 170  
You and your family 173
- Conductors (Music)**  
Great symphonies 785  
Hymn of the nations 785  
Mishel Piastro  
Symphony orchestra 785
- Coney Island.** See New York (City). Coney Island
- CONEY ISLAND.** SqDeal 1947 9min si \$21, rent \$2  
Pictures all the fun to be had in the amusements and on the beach, with emphasis on safety and consideration for others
- Confectionery**  
Candy and nutrition 613.2
- CONFLICT.** UWF 60min sd rent \$15  
Prize fighting in the gay '90's, with a lumber camp background and a fine juvenile influence on the side of right and justice. Based on Jack London's "Abysmal Brute"
- Confucius and Confucianism**  
Three great religions 290
- Congo.** See Kongo Belgian
- Congo album (Nu-Art)**  
Congo art 709.67  
Leopoldville 916.75
- CONGO ART.** Nu-Art 1948 9min sd (Congo album) \$26, rent \$1.50 709.67
- Congo river**  
Central Africa 916.7
- Congress.** See United States—Congress
- CONGRUENT FIGURES.** KnowledgeBldrs 1945 12min sd (Practical geometry ser) \$40, rent \$2 513



- Connecticut  
 Battling bass  
 Connecticut 917.46  
 Tobacco valley 633.7
- CONNECTICUT. Dudley 1947. 10min sd (This land of ours) \$28.50; also color \$85 917.46
- CONNECTING AND ADJUSTING CONTROLS. Castle 1945 19min sd \$30.74 629.134
- CONQUERING DARKNESS. NJStCommBlind 1946 20min sd \$50, loan 617.7
- CONQUERING THE JUNGLE. Goodyear 12min sd loan  
 Also available in a silent version  
 Shows preparing jungles of Sumatra for planting of rubber, also tapping of trees and preparing rubber for shipment
- CONQUEST. TFC 25min sd apply 921
- \* CONQUEST OF THE ALPS. Hoffberg 1940 22min sd \$60 914.94
- CONQUEST OF THE SPOON. EBF 1947 15min si (How a baby grows) \$24, rent \$2.50 649
- Conservation of books. See Books—Conservation and restoration
- Conservation of natural resources. See Natural resources
- CONSERVATION OF NATURAL RESOURCES. EBF 1937 11min sd (General science ser) \$45, rent \$2.50 333
- Conservation of soil. See Soil conservation
- Conservation of wild life. See Wild life—Conservation
- CONSERVATION ROAD: THE STORY OF \* OUR NATURAL RESOURCES. Films 1947 22min sd (Our land and people) \$75 333
- CONSIDER THE LILIES. Youth 1948 40min sd color (Scenic psalm worship services) rent \$15  
 Former title: Lily of the Valley  
 A motion picture presentation of our valleys and their decorative flora, so exquisitely painted by the hand of God
- Consolidation of schools. See Schools—Centralization
- Constantinople  
 Let's talk Turkey 915.6
- Constitution. See United States—Constitution
- Constitutional amendments  
 United States  
 See United States—Constitution—Amendments
- CONSTRAINED BY LOVE. United Christian 1947 40min sd color \$280, rent \$8  
 Produced by World Brotherhood Films  
 Shows missionary work in rural India
- CONSTRUCTING A PIPE LINE RIVER CROSSING FOR POWER TRANSMISSION LINES. Linde 15min sd loan  
 The various stages in constructing a pipe line river crossing are shown
- Construction. See Building; Engineering
- CONSTRUCTION AND MECHANICAL RATINGS. Castle 1948 25min sd color (Your job in the Navy) \$116.86  
 Produced by U.S. Navy  
 Explains different functions and duties in the Navy
- CONSTRUCTION OF A LIGHT AIRPLANE. \* PaStCol 1942 28min sd \$75, rent \$1.25 629.134
- CONSTRUCTION OF DIESEL ENGINES. Castle 1945 17min sd \$22.83 621.4
- Construction of roads. See Roads
- CONSUMER COOPERATIVES. See Traveling the middle way in Sweden 334
- Consumer education  
 Consumer protection 339.4  
 Getting your money's worth, nos.1-3
- CONSUMER PROTECTION. Coronet 1948 10min sd \$45; also color \$90 339.4
- Consumers' cooperative societies. See Cooperative societies
- CONSUMERS SERVE THEMSELVES. Co-op 1940 11min sd color \$75, rent \$3 334
- Consumption. See Tuberculosis
- CONSUMPTION OF FOODS. EBF 1945 11min sd (General science ser) \$45, rent \$2.50 613.2
- CONTACT WITH BOOKS. III,U 1940 40min sd \$100, rent \$3  
 An orientation film in the use of the college library
- Contagion and contagious diseases  
 Danger point  
 Defending the city's health 614  
 Forgotten village 917.2  
 How disease is spread 614.4  
 Insects as carriers of disease 614.4  
 Man against microbe 589.95  
 See also names of contagious diseases, as Smallpox
- Contemporary authors (Robbins)  
 William Rose Benét
- CONTENTS OF THE NURSE'S BAG. Goodrich 15min si \$25, rent \$3  
 Gives pointers on how to pack the bag efficiently
- CONTINENT OF SOUTH AMERICA. EBF 1931 15min si \$24 918
- CONTOUR FACE MILLING. Castle 1946 17min sd \$29.29 621.9
- Contour plowing. See Plowing
- Contracts  
 What is a contract? 347
- CONTROL OF BODY TEMPERATURE. EBF 1940 11min sd (Human biology ser) \$45, rent \$2.50 612.5
- CONTROL OF SMALL BLOOD VESSELS. Lutz 1941 20min si \$28, rent \$1 612.1
- CONTROL OF WORMS IN HOGS. Castle 1935 32min si \$27.85  
 Produced by U.S. Dept. of Agriculture  
 Shows methods of control of thorn-headed worms, nodular worms, stomach worms, roundworms, lungworms, and kidney worms
- Conventional signs (Mechanical drawing) See Mechanical drawing—Conventional signs
- Conventions, Political. See Political conventions
- Convents and nunneries  
 Cloistered 271
- THE CONVERSION. Cathedral 1949 30min sd (Life of St Paul) rent \$8 225
- CONVERSION OF MATTHEW. Loyola 1947 30min sd rent \$8  
 Edited for Catholic use
- CONVERTED. See Nawrocony (Converted)
- Convicts. See Crime and criminals
- CONVULSIVE AND ALLIED CONDITIONS. NYU 1944 18min si \$25, rent \$2  
 Produced by Drs S. Philip Goodhart and Benjamin Harris Balser  
 Patients demonstrating the following disorders are shown: Malade des Tics; generalized myoclonic movements following acute epidemic encephalitis; myoclonus epilepsy (Unverricht); palatal myoclonus; catalepsy; narcolepsy associated with catalepsy; convulsive state in hypoglycemia; Jacksonian seizures (due to cerebral neoplasm); convulsions of psychogenic origin
- THE CONY. Barr 1939 10min sd \$40 591.5
- Cookery  
 Cooking: measuring  
 Cooking: planning and organization  
 Cooking: terms and what they mean  
 Gentle art of meat cookery 641.5  
 Grandma goes to town  
 Home cookery of fish 641.5  
 Ingredient X  
 Magic in the kitchen 641.5  
 Main dish 664.9  
 Meat and romance 664.9  
 Penny wisdom 641.5  
 Penny's party 641.5

# EDUCATIONAL FILM GUIDE

## Cookery—Continued

- Penny's picnic
- Principles of cooking 641.5
- Quicker than you think 641.5
- Supper's ready
- Vitamin-wise 613.2
- Way to a man's heart 613.2
- See also Baking

## Cookery for the sick

- Feeding the patient 610.7

## Cooking. See Cookery

- COOKING: KITCHEN SAFETY.** YoungAmerica 1949 10min sd (Home economics ser) \$40  
Stresses the common safety hazards existing in every kitchen, and illustrates specific examples of each. Discusses and demonstrates simple precautions that can be taken to prevent accidents in the kitchen

- COOKING: MEASURING.** YoungAmerica 1949 10min sd (Cooking ser) \$40

Advisor: Edna A. Hill  
Illustrates some of the more common measuring devices used in the kitchen, and demonstrates the correct procedures for measuring typical dry solids, liquids, and fats

- COOKING: PLANNING AND ORGANIZATION.** YoungAmerica 1949 10min sd (Cooking ser) \$40

Advisor: Edna A. Hill  
Shows what can happen when the preparation of a meal is attempted without adequate planning, and how such troubles can be remedied by planning and by the use of such devices as the time-chart

## Cooking series (YoungAmerica)

- Cooking: measuring
- Cooking: planning and organization

- COOKING: TERMS AND WHAT THEY MEAN.** YoungAmerica 1949 10min sd (Home economics ser) \$40

Demonstrates some of the most commonly misused and misunderstood terms employed in cooking, and points out what they really mean

- COOLING SYSTEM AND FUEL SYSTEM.** Castle 22min sd \$33.60 629.2

- CO-OP OIL.** ConsumersCoop 22min sd color \$180

Produced by Tomlin Film Productions  
"Traces in easy-to-understand sequences the stages of motor-oil refining techniques. Actual oil-production on commercial basis through duplicate, small-scale, laboratory experiments demonstrates processes involved." Film World

- Cooper, James Fenimore**  
Last of the Mohicans

- Cooper, Merian C.**  
Grass 915.5

- THE COOPER HAWK.** Barr 1939 10min sd (Trallside adventures) \$40 598.2

## Cooperation

- Cooperative and the community
- Co-ops are comin' 334
- Fitness is a family affair 173
- For the people
- Frontier farmers of Alaska
- Fun on the playground 170
- The Goolibah tree 334
- Here is tomorrow 334
- Learning democracy through school community projects 371.5
- Learning through cooperative planning 334
- Market wise
- Patty Garmen, little helper 173
- Teamwork (Simmel) 334
- There were three men 334
- We plan together 371.3
- Worcester, life in a South African town 916.8

- Cooperation, International.** See International cooperation

- Cooperative agriculture.** See Agriculture, Cooperative

- COOPERATIVE AND THE COMMUNITY.** DairyCounStLouis 1949 11min sd \$125

Shows a high school social studies class who set out to find out about co-operatives, who tabulate the difference between the cooperative and the corporation, and who list various types of cooperatives. Gives detailed examples of several farmers marketing cooperatives

## Cooperative societies

- Beyond the land
- Bob Marshall comes home 631.3
- Consumers serve themselves 334
- Cooperative wool—from fleece to fabric
- Co-ops are comin' 334
- Cotton, the co-op way
- For the people
- Here is tomorrow 334
- Market wise
- My neighbors and I 334
- Owners all 334
- Powers of neighbors 334
- There were three men 334
- Turn of the tide 334
- Up from the earth
- Vacation with a purpose

## Canada

- People's bank 334

## China

- China's pattern for peace 334

## Europe

- Trip to cooperative Europe 334

## Great Britain

- Men of Rochdale 334

## Sweden

- Traveling the middle way in Sweden 334

- Cooperative stores.** See Cooperative societies

- COOPERATIVE WOOL—FROM FLEECE TO FABRIC.** Castle 31min sd \$37.28

Produced by the U.S. Dept. of Agriculture

Shows how the cooperative marketing associations of wool growers handle and market wool for their members; follows the wool from fleece to market, to factory, to consumer

## Coopers and cooperage

- Helping America deliver the goods

- CO-OPS ARE COMIN'.** Co-op 1941 35min si \$65, rent \$2; also color \$125, rent \$3 334

## Copper

- Arizona and its natural resources 917.91
- Chile (EBF-si)
- Copper leaching and concentration 669.3
- Copper refining 669.3
- Copper smelting 669.3
- Golden horizons
- Highlands of the Andes (Peru) 918.5
- Mining and smelting of copper
- Story of copper 669.4

- COPPER AND SILVER.** Pictorial 1947 11min sd (Mexican arts and crafts ser) \$16; also color \$85 709.72

- COPPER LEACHING AND CONCENTRATION.** USBurMines 1938 15min si loan 669.3

## Copper mines and mining

- Chile's copper—mining and refining in the Atacama desert 669.3
- Copper mining in Arizona 669.3
- Mining and smelting of copper
- Montana 917.86
- Story of copper 669.4

- COPPER MINING IN ARIZONA.** USBurMines 1938 45min si loan 669.3

- COPPER REFINING.** USBurMines 1938 15min si loan 669.3

- COPPER SMELTING.** USBurMines 1938 15min si loan 669.3



# 1949 EDITION

## Coppersmithing

- Bending copper tubing to a wire template 673
- Brazing flanges with silver solder 671
- Brazing flanges with spelter 671
- Copper and silver 709.72
- Fabrication of copper 673
- Tinning and solder wiping 671

## CORAL AND ITS CREATURES. Post 1945

- 10min sd \$25 551.96

## Coral reefs and islands

- Coral and its creatures 551.96

## Corliss, Allene (Soule)

- Summer lightning. See I met my love again

## Corn

- Corn
- Corn farmer 633.1
- From good earth to good tables

## CORN. EBF 1928 15min si \$24

- Pictures the production and uses of corn

## Corn borer. See European corn borer

## CORN FARMER. EBF 1940 11min sd (People at work) \$45, rent \$2.50 633.1

## Corn meal

- Making a good food better

## Cornell university medical college. See New York (City). New York hospital-Cornell university medical college

## CORNISH VALLEY. BIS 1945 18min sd (Pat-tern of Britain) \$44, rent \$2.50 630.942

## Cornwall, England

- Cornish valley 630.942
- Way to the west

## Corporations

- General Electric in 1947
- General Mills today
- Oil and men
- One hundred years of security
- Operation '46
- What is a corporation?

## CORONATION OF POPE PIUS XII. UWF 10min sd rent \$1.50

- The impressive ceremonials, with back-ground of the Vatican

## CORREGIDOR. Pictorial 70min sd \$125, rent \$12.50 940.539

## Correspondence schools and courses

- School in the mailbox 340.994

## CORROSION. AlleghanyLudlum 10min sd color loan

- The mysteries of metal corrosion are simplified in this film. Corrosive action is shown in pictures, and explained with animation

## Corrosion and anti-corrosives

- Battle against rust
- Corrosion
- Must it rust?

## Corruption (in politics)

- Colonel Effingham's raid
- Respect the law 172
- You, the people 352

## CORSICAN BROTHERS. Commonwealth 111min sd apply, rent \$17.50

- Produced by Edward Small
- A picturization of the story by Alexander Dumas of two brothers who have but one point in their life, vengeance on the enemies of their family

## Cortot, Alfred

- Children's corner

## COSETTE. Int'lFmBur 105min sd apply

- The second part of Victor Hugo's "Les Misérables." French dialog, English titles

## Cosmetics

- Getting your money's worth no.2

## Cost and standard of living

- America marching on
- For the record 331.89
- Of this we are proud 330.973
- This changing world

## Costa Rica

- Costa Rica 917.28
- Costa Rica—coffee democracy 663
- Jack's visit to Costa Rica 917.28

## COSTA RICA, Dudley 1947 10min sd (This world of ours) \$28.50; also color \$85 917.28

## COSTA RICA—COFFEE DEMOCRACY. AmFm Registry 10min sd rent \$1.50 663

## Costume

- Charm and beauty—glimpses of the Chinese dress 391

## Costume design

- Dress parade
- Fashion means business 646

## COTTON. EBF 1946 11min sd (Elementary so-cial studies ser) \$45, rent \$2.50 677.2

## COTTON GOODS. EBF 1930 15min si \$24

- Covers carding, twisting and drawing of yarn—production of thread—the weaving and testing of cotton fabrics—and some of the multiple uses of cotton in every-day life

## COTTON GROWING. EBF 1928 15min si \$24

- Shows various steps in preparing the ground—stages in growth of cotton plants—methods of fighting the boll weevil—harvesting, ginning, bagging and transporting cotton

## Cotton growing and manufacture

- Cotton 677.2
- Cotton goods
- Cotton growing
- Cotton—picking and ginning 677.2
- Cotton planting 677.2
- Cotton, the co-op way
- Crest of quality
- Dear Miss Markham 677.2
- Growing fibers 633.5
- King Cotton 677.2
- The king's other life
- Men who grow cotton 633.5
- Mississippi river (lower river) 917.6
- The river 917.7
- Sam Farmer's cotton 677.2
- Some pickin' 677.2
- Textiles 677
- Threads of a nation 677.2

## COTTON—PICKING AND GINNING. Hoefler 1948 11min sd (Cotton ser) \$45; also color

## COTTON PLANTING. Hoefler 1949 11min sd (Cotton ser) \$45; also color \$80 677.2

## Cotton series (Hoefler)

- Cotton—picking and ginning 677.2
- Cotton planting 677.2

## COTTON, THE CO-OP WAY. Castle 1947 10min sd \$14.09

- Produced by U.S. Dept. of Agriculture
- Like other cotton producers Jim Newton desires to know more about cotton co-operatives. He visits the local co-op manager and learns of the advantages of membership in such an organization

## COULDN'T HEAR NOBODY PRAY. Sack 1948 10min sd (Spiritual sing-a-longs) \$25

- Three Negro spirituals are sung, with words superimposed on appropriate backgrounds

## Counseling

- Counseling—its tools and techniques 371.42
- Road to decision 355.11

## COUNSELING—ITS TOOLS AND TECH-NIQUES. Mahnke 1948 22min sd \$100, rent \$5; also color \$200, rent \$10 371.42

## Counterfeits and counterfeiting

- Dangerous dollars 332.9
- Doubtful dollars 332.9

## COUNTERSINKING, COUNTERBORING AND SPOT FACING. Castle 1942 20min sd \$32.16 621.9

## COUNTRY HOMES. BIS 1948 11min sd \$27.50, rent \$1.25 690

## Country schools. See Rural schools

## COUNTRY-SIDE TEACHER. See I am the way 232

# EDUCATIONAL FILM GUIDE

**COUNTRY TOWN.** BIS 1944 16min sd \$44, rent 914.2  
\$2.50

**COUNTY AGENT.** Castle 17min sd \$23.54  
Produced by the U.S. government  
Demonstrates some of the activities of  
a county agent and his services to  
farmers, giving advice on soil conser-  
vation, helping plan a new barn, etc.  
Emphasizes cooperation among farmers

**County agents**  
County agent  
Farming to stay  
Woods and a way 634.9

**COUNTY FAIR.** IntHarvester 1946 20min sd  
color loan 791.6

**County libraries.** See Libraries, County

**COURAGEOUS MR PENN.** Allied 1944 84min  
sd \$400, rent \$17.50 921

**COURT CRAFT.** RKORadio 9min sd apply  
Basketball techniques displayed by Utah's  
famous team of 1945

**COURT FAVORITES.** RKORadio 9min sd apply  
The nation's finest tennis players show  
the high points of the game—featuring  
Bill Tilden, Vincent Richards, Karel  
Kozeluh, George Lott and Bruce Barnes

**COURT REPORTING.** TchAidsExch 10min sd  
rent \$2  
The job of the shorthand court reporter  
during trials and on the scene of the  
crime

**Courtesy**  
By Jupiter 177  
Everyday courtesy 395  
Fun on the playground 170  
Johnny learns his manners 395  
Let's be safe at home 614.8  
Let's play safe 614.8  
School courtesy  
Telephone courtesy 621.385  
You and your friends 177

**Courts**  
The supreme court 347.99

*Great Britain*  
English criminal justice 351.9

**Courts, Juvenile.** See Juvenile courts

**COURTSHIP TO COURTHOUSE.** RKORadio  
1948 15min sd (This is America) apply 173.1

**COVERED WAGON.** Kodascope 66min sd rent  
\$12 F  
Also available in a silent version (rent  
\$6)

**COVERING HOT AND COLD PIPES.** Castle  
1944 22min sd \$34.31 691

**THE COW AND I.** Castle 1949 30min sd loan  
Sponsored by National Dairy Products  
The amusing story of a young couple who  
inherit a cow and discover that the  
preparation and sale of dairy products  
is more economically and efficiently  
handled by the dairy industry than by  
amateurs

**COW AND ITS RELATIVES.** Coronet 1941  
10min sd \$45 591.5

**Coward, Noel Pierce**  
Brief encounter 822

**THE COWBOY.** Barr 1948 11mn sd color  
\* (Man's work) \$75 917.8

**Cowboys**  
Cattle  
Cattleman 636.2  
Chico el charro  
The cowboy 917.8  
Hold 'em cowboy  
Journey to Provence 914.4  
Quarter horses

Rhythm roundup  
Ride 'em cowboy 917.8  
Roundup time in New Mexico 917.89  
See also Gauchos

**COWBOYS' HITCHIN' POST.** PresbyterianBd  
1947 30min sd color \$250, rent \$7  
Produced by Transfilm  
Pictures the activities of a preacher-on-  
horseback in New Mexico

**Cows**  
Animals growing up  
Better farming—more milk 636.2  
Boys and girls farm clubs 630.6  
Farm animals 636  
John Martin & son 637  
Judy learns about milk 637  
Prize calf  
Science of milk production 637

**COWS AND CHICKENS—USA.** SwiftAR 1943  
25min sd loan 631.18

**Coyotes**  
Canines and smaller carnivores  
Mammals of the western plains 591.5

**Crabs**  
Hermits of crabland 595.3  
Meet the crabs 595.3  
No vacancy 595.3  
Shell-fishing 639  
Strange sea shells 591.92

**CRADLE OF AMERICA.** MethodistBd 1944  
16min sd \$50, rent \$2  
Presents the interdenominational mis-  
sionary work being carried on in Santo  
Domingo

**CRADLE OF CHAMPIONS.** TFC 10min sd  
(Grantland Rice sportlights) apply  
Produced by Paramount Pictures Corp.  
Devoted to the training of youngsters in  
various sports including football, box-  
ing, track and horsemanship

**CRADLE OF CHRISTIANITY.** Hoffberg 1946  
10min sd \$36  
Also available with Spanish dialog  
Scenes in Rome, including the Forum,  
Colosseum, St Peter's church, etc.

**CRADLE SONG.** Hoffberg 1939 8min sd (Film  
concert ser) \$25, rent \$3.50  
Ninon Vallin, celebrated singer, in a  
musical and photographic interpretation  
of "Les Berceaux" by Gabriel Fauré

**CRAFTS OF THE FIRE.** AFFilm 1946 10min  
sd \$32.50, rent \$3 738

**CRAFTSMANSHIP IN CLAY: SIMPLE SLAB  
METHODS.** IndU 1948 10min sd color \$75,  
rent \$2.25 738

**CRAFTSMEN AT WORK.** CanNFB 1946 13min  
sd color \$112.50, rent \$5 709.71

**CRAIG WOOD.** RKORadio 9min sd apply  
The famous golfer gives some tips on  
winning form

**CRAWLING AND CREEPING.** IntFlmBur  
13min si (Child development ser) \$18, rent  
\$2.50 136.7

**Crayfish**  
The crayfish 595.3

**THE CRAYFISH.** UWF 1948 10min sd (United  
world science films ser) \$45, rent \$3 595.3  
A two-reel version titled "Astacus (Cray-  
fish)" is available in Canada from Rank  
(apply, rent \$4)

**CRAZY HOUSE.** UWF 90min sd rent \$20  
Produced by Universal in 1943  
A mad, merry tale of how not to make  
a motion picture, featuring Olsen and  
Johnson

**Creameries**  
Cleaning equipment and containers 614  
Here comes the milkman

**Creation**  
Creation, according to Genesis  
From Eden to Calvary  
God of creation 215

**CREATION, ACCORDING TO GENESIS. RFA**

1949 10min sd color \$100, rent \$5

Produced by Film Chronicles

An artistic blend of pictorial material, with symphonic and choral music against which is narrated portions of the first chapter of Genesis, King James version

**CREATION OF LIFE. Sherwood 1948 11min sl**

\$14.75; also color \$75

The separate units of the original film may be purchased in color or black and white

This picture encompasses conception and the various phases of delivery, including: Story of conception; Normal delivery; Cesarean delivery; Delivery with forceps; Twins by breech. All footage was shot in leading New York hospitals

For adults only

**CREATIVE DESIGN IN PAINTING. Katz**

1936 12min sl (Art appreciation ser) \$25, rent \$2 758

**CREATIVE HANDS. Harmon 1945 30min sl**

\$50, rent \$3; also color \$160, rent \$6 709.73

**CREATIVE PAINTING OF LANDSCAPE. Katz**

15min sl (Art appreciation ser) \$25, rent \$2 758

**Credit**

Banks and credit 332.3

Installment buying 658.88

Credit, Agricultural. See Agricultural credit

Credit unions. See Banks and banking, Co-operative

**CREDIT UNIONS—JOHN DOE'S BANK. Co-**

op 1939 25min sd \$156, rent \$4.50 334

**Creoles**

Life in old Louisiana 976.3

**CREPUSCULO. Clasa-Mohme 102min sd apply**

A psychological triangle story in a modern Mexico City setting, starring Arturo de Córdova. Spanish dialog

**CREST OF QUALITY. Modern 1946 30min sd**

loan

Sponsored by Marshal Field &amp; Co.

Pictures the weaving and manufacture of cotton goods

**Crickets**

Beneath our feet 595.7

Killers 595.7

Mormon cricket 632.7

**Crime and criminals**

American cop 352.2

Behind the criminal 174

Buried loot 364

Buyers beware 364

Coffin on wheels 629.2

Crime lab

Criminal is born 364

Dark shadows 132

Easy life 364

Gun in his hand

It may happen to you

Last installment 364

Les misérables (TFC) F

Odd man out F

Perfect setup 364

Public pays 637

They're always caught 364

Thrill for Thelma 364

What price safety 690

Wrong way out 364

See also Juvenile delinquency; Thieves;

War crimes; Woman—Crime

**Great Britain**

English criminal justice 351.9

**CRIME AND PUNISHMENT. Brandon 1935**

103min sd (International film classics) rent \$25 F

**Crime does not pay (MGM)**

Behind the criminal 174

Buried loot 364

Buyers beware 364

Coffin on wheels 629.2

Criminal is born 364

Dark shadows 132

Don't talk 351.74

Drunk driving 629.213

Easy life 364

Give till it hurts

Gun in his hand

Help wanted 331.1

Hit and run driver 629.213

It may happen to you

Last installment 364

Miracle money 614.2

Money to loan 332.3

Perfect setup 364

Phantoms inc.

Public pays 637

Purity squad 614.3

Respect the law 172

They're always caught 364

Think first 364

Thrill for Thelma 364

What price safety 690

While America sleeps 351.74

Wrong way out 364

You, the people 352

**CRIME LAB. RKORadio 1948 17min sd (This**

is America) apply

With the cooperation of officials, detectives, laboratory technicians of the police department of the city of New York

Pictures all the techniques used in modern crime detection. Today anyone who commits a crime pits himself against a vast army of police and the weapons of the laboratory

**CRIMES OF CARELESSNESS. BurCommRes**

1947 11min sd loan

Produced by National Board of Fire

Underwriters

Depicts the appalling loss of life and property which results from preventable fires. The principal unsafe practices which cause fires are illustrated—then the safe ways of doing the same things are shown

**CRIMINAL IS BORN. TFC 20min sd (Crime**

\* does not pay) apply 364

Criminals. See Crime and criminals

Criminology. See Crime and criminals

**Cripples**

Teaching crutch walking 610.7

Cripples, War. See Disabled—Rehabilitation, etc.

**CRISIS—THE NAZI WAY. Brandon 1939 72min**

sd rent \$12.50

It is an epic of the Czecho-Slovak nation and people, directed by Herbert Kline and Hans Burger, with a commentary by Vincent Sheean. A lasting document of the costly failure of the policy of "appeasement." It shows the Nazi technique of dividing a nation, propaganda methods, and invasion

**CROCODILE THRILLS. Castle 1945 10min sd**

\$17.50

Also available in a silent version for

\$8.75

Hunters in the Amazon valley and the

Burmese jungles try to capture the

giant caymans alive

**Crocodiles**

African fauna 591.9

Camera thrills in wildest Africa 591.9

Catching crocodiles 598.14

Crocodile thrills

See also Alligators

**CROFTERS. BIS 1944 24min sd (Pattern of**

Britain) \$44, rent \$2.50 630.941

**Cronin, Archibald Joseph**

Keys of the kingdom F

**CROP INSURANCE. Castle 1946 2min sd \$3.34**

368

**CROP THAT NEVER FAILS. Castle 1946 8min**

sd \$10.51 630.973

Crops, Field. See Farm produce

Crops, Garden. See Vegetable gardening

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- Crops, Rotation of. See Rotation of crops
- CROSS SECTION OF CENTRAL AMERICA**  
\* (GUATEMALA). UWF 1948 20min sd  
(Earth and its peoples) \$100, rent \$6 917.281
- CROSSROAD TO THE ORIENT.** LibraryFIm  
1948 10min sd \$17.50; also color \$75  
The camera travels to Macao, an oriental  
city given to Portugal by China four  
hundred years ago
- CROSSROADS FOR AMERICA.** ResearchInst  
1947 35min sd \$75 335
- CROWN OF RIGHTEOUSNESS.** RFA 1939  
24min sd (Episodes in the life of St Paul)  
\$100, rent \$6 225
- CRUCIBLE OF SPEED.** AssnFIm 1946 34min sd  
color loan  
Sponsored by Firestone Tire & Rubber  
Co.  
The story of the Indianapolis speedway  
and the races held there
- Crucifixion of Christ. See Jesus Christ—Crucifixion
- CRUDE OIL DISTILLATION.** Shell 1946 13min  
sd loan 665.5
- CRUISE SPORTS.** RKORadio 9min sd apply  
Pictures sports created especially for  
shipboard play—deck games, shuffle  
board, swimming, promenading and  
dancing
- CRUISING THE INLAND SEAS.** CanPacRy  
1947 10min sd-si color loan  
Produced by Associated Screen News,  
Montreal  
A trip by Canadian Pacific Great Lakes  
steamship service from Port McNicoll  
to Port Arthur and Fort William, Ontario
- Crusades**  
The Crusades 270
- THE CRUSADES.** TFC 29min sd apply 270
- Crustacea. See Crabs; Crayfish; Lobsters
- Crutches**  
Teaching crutch walking 610.7
- CRYSTAL CHAMPIONS.** LibraryFIm 1929  
11min sd (Grantland Rice sportlights) \$21  
797.2
- CRYSTAL CLEAR.** AT&T 1948 10min sd  
color loan 548
- CRYSTAL CLEAR.** Modern 28min sd color loan  
\* 666.1
- CRYSTAL FLYERS.** RKORadio 9min sd apply  
Scenes of skiing with the Swedish ski  
patrol
- CRYSTAL GAZERS.** GE 1946 10min sd (Ex-  
cursions in science no.7) loan 548
- Crystallization. See Crystallography
- CRYSTALLIZATION.** Bray 20min si \$45, rent  
\$2 548
- Crystallography**  
Crystal clear 548  
Crystal gazers 548  
Crystallization 548  
Metal crystals 548
- Cuba**  
Cuba 917.291  
5-C clubs of Cuba 630.9729  
From the Bahamas to Jamaica  
Isle of pleasure  
Methodist friends in Cuba  
Out of the dust  
Rainbow  
Tarpon acrobatics  
Wings to Cuba and the Caribbean 917.29  
See also Havana
- CUBA.** Dudley 1947 10min sd (This world of  
ours) \$28.50; also color \$85 917.291
- CUBA** (Eastin). See Rainbow
- CUBAN EPISODE.** See Dunham technique
- Cubism**  
Ballet mécanique 759.91
- Cuernavaca, Mexico**  
Road to Cuernavaca
- CULINARY CARVING.** TFC 9min sd (Pete  
Smith specialties) apply 642
- Cultivators**  
Reconditioning a cultivator 631.3
- THE CUMBERLAND STORY.** BIS 1948 46min  
sd \$112.50, rent \$6 622.33
- THE CUMMINGTON STORY.** Castle 1946  
20min sd \$27.85 323.1
- Cupola furnaces**  
Charging and operating a cupola 671  
Preparing a cupola for charging 671
- Curacao**  
New Netherlands in America—Dutch West  
Indies 917.29
- THE CURE.** See Chaplin festival F
- Curie, Marie** (Skłodowska)  
Romance of radium 546
- Curie, Pierre**  
Romance of radium 546
- CURING PORK COUNTRY STYLE.** Castle 1945  
15min sd \$41.38 664.9
- CURIOSITY SHOP.** Alcoa 1948 30min sd color  
loan 669.7
- CURIOUS COATI.** YoungAmerica 1947 8min  
sd \$40 591.5
- CURRENT AND ELECTROMOTIVE FORCE.**  
See Elementary electricity—current and  
electromotive force 537
- Current events**  
Gay nineties live again 909  
Japan surrenders 909  
News parade of the year—1945 909  
News parade of the year—1946 909  
News parade of the year—1947 909  
News parade of the year—1948 909  
News review of 1945 909  
News review of 1946 909  
News review of 1947 909  
News review of 1948 909  
Yesterday lives again 909
- Currents, Electric.** See Electric currents
- Curricula** (Courses of study) See Education—  
Curricula
- Curtis, Ann**  
Athlete of the year
- Curtis publishing company**  
Magazine magic 655.5
- CURVES OF COLOR.** GE 1941 10min sd color  
loan 535.6
- Curwood, James Oliver**  
The coyote. See Trail of the hawk  
God's country
- Customs, Social.** See Manners and customs
- Cutlery**  
Furnival and son 672
- CUTTER NORTHLAND IN ALASKA.** Bray  
1935 11min sd (Story of the US Coast  
guard) \$30, rent \$1.50 917.98
- CUTTER SHARPENING.** Norton 14min sd  
color (Lessons in grinding) loan 621.92
- CUTTING A DOVETAIL TAPER SLIDE.** Cas-  
tle 26min sd \$38.75 621.9
- CUTTING A KEYWAY ON END OF A  
FINISHED SHAFT.** Castle 1942 13min sd  
\$23.60 621.9
- CUTTING A ROUND END KEYWAY.** Cas-  
tle 1944 22min sd \$33.60 621.9
- CUTTING A SHORT RACK.** Castle 1946 18min  
sd \$30.01 621.9
- CUTTING A TAPER WITH THE COMPOUND  
REST AND WITH A TAPER ATTACH-  
MENT.** Castle 1942 11min sd \$21.44 621.9
- CUTTING AN EXTERNAL ACME THREAD.**  
Castle 1942 16min sd \$27.88 621.9
- CUTTING AN EXTERNAL NATIONAL FINE  
THREAD.** Castle 12min sd \$22.88 621.9
- CUTTING AN INTERNAL ACME THREAD.**  
Castle 1944 22min sd \$34.31 621.9
- CUTTING AN INTERNAL TAPER PIPE  
THREAD.** Castle 1944 20min sd \$32.16 621.9

D

**CUTTING AND BONING A FOREQUARTER OF BEEF.** Castle 1945 19min sd \$31.44  
664.9

**CUTTING AND BONING A HINDQUARTER OF BEEF.** Castle 1945 17min sd \$28.58 664.9

**CUTTING AND SHAPING STEEL WITH THE OXWELD CUTTING MACHINE, TYPE CM-15.** Linde 1938 20min sd loan

A wide range of typical uses of the machine is covered, including the preparation of internal dies, trimming dies, gear blanks, large hexagonal nuts, crane hooks, transformer tops, and gear sections for rocker arms

**CUTTING AND THREADING PIPE BY HAND.** Castle 1944 12min sd \$22.88 696

**CUTTING AND THREADING PIPE ON A POWER MACHINE.** Castle 1944 17min sd \$28.58 621.9

**CUTTING AND WRAPPING MEAT FOR THE FREEZER.** NYSTColAgr 1948 37min sd color \$225, rent \$2.50

Produced by New York State College of Home Economics

**CUTTING COVE MOLDING AND A CORE-BOX.** Castle 1945 19min sd \$31.44 694

**CUTTING GROOVES WITH CIRCULAR SAW BLADES.** Castle 1945 22min sd \$33.60 694

**CUTTING KEYWAYS.** Castle 1942 15min sd \$26.43 621.9

**CUTTING TEETH ON A WORM GEAR.** Castle 1946 17min sd \$29.29 621.9

**CUTTING TENONS AND SEGMENTS.** Castle 1945 15min sd \$26.43 694

**CUTTING THREADS WITH TAPS AND DIES.** Castle 1942 19min sd \$31.44 621.9

**CUTTING WITH CARBIDE TOOLS—PART I: SINGLE POINT.** Castle 1946 19min sd \$31.44 621.9

**CUTTING WITH CARBIDE TOOLS—PART II: MILLING CUTTERS.** Castle 1946 15min sd \$27.15 621.9

**Cutworms**  
Vegetable insects 632.7

**Cycling**  
Bicycling with complete safety  
On two wheels 629.22  
You and your bicycle 629.22

**Cyclones**  
Aerology—the occluded fronts 551.5

**CYLINDRICAL GRINDER.** Norton 1946 20min sd color (Lessons in grinding) loan  
All the operating levers, handwheels and push buttons which control the typical cylindrical grinding machine are pointed out

**Cypress gardens, Florida**  
Ski belles

**Cyprus**  
Cyprus is an island 914.95

**CYPRUS IS AN ISLAND.** BIS 1946 34min sd \$73.50, rent \$5 914.95

**CYRANO DE BERGERAC;** excerpts. Library  
FIm 1948 9min sd \$30 842

**Cytology.** See Cells

**Czechoslovakia**  
Crisis—the Nazi way  
Czechoslovakia 943.7  
Czechoslovakia comes back  
Czechoslovakia marches on 914.37  
Year of freedom

**CZECHOSLOVAKIA.** \*Forum ed. MOT 1948  
17min sd \$55 943.7

**CZECHOSLOVAKIA COMES BACK.** FON 1947  
18min sd \$44, rent \$3

Pictures the aftermath of war

**CZECHOSLOVAKIA MARCHES ON.** Brandon  
1942 10min sd (United nations ser) \$36,  
rent \$1.50 914.37

**D-DAY, BIS** 1944 10min sd (Act and fact ser)  
\$27.50, rent \$1.25 940.542

**D-DAY MINUS ONE.** Castle 1945 16min sd  
\$22.13 940.544

**D.C. MOTOR—PART I: MECHANICAL OVERHAUL.** Castle 1946 20min sd \$32.16 621.31

**D.C. MOTOR—PART II: REWINDING.** Castle  
1946 37min sd \$50.44 621.31

**DDT (Insecticide)**  
Story of D.D.T. 632.9

**Daffodils**  
Growth of flowers 581.4

**Dahlias**  
How to grow dahlias

**DAILY DOUBLE.** WineAdvisoryBd 1947 17min  
sd \$50, loan

Produced by Wilding Picture Productions  
Hollywood actors show how waiters are  
trained to handle and serve wine

**DAIRY FARM.** Coronet 1942 15min sd \$67.50;  
also color \$135 637

**DAIRY INDUSTRY.** Mahnke 1942 11min sd  
(Your life work) \$50 637

**Dairy products**  
Cows and chickens 631.18  
Milk (Filmsets) 637  
Milk as you like it 637

See also Butter; Cheese; Creameries;  
Milk

**Dairying**  
Bip goes to town 637  
The cow and I  
Dairy farm 637  
Dairy industry 637  
Dairying in Tennessee  
Fast worker  
Home on the farm  
Inside story of modern milking  
John Martin & son 637  
Milk (Filmsets) 637  
Milk and its products  
Milk as you like it 637  
Milky way out 637  
More milk 637  
Mountain farmers (Switzerland) 914.94  
Our foster mother, the cow 637  
Producing quality milk 637  
Smart dairying  
Story of milk (EdFIm) 637  
Story of milk (Modern)  
Wisconsin dairies

See also Dairy products

**DAIRYING IN TENNESSEE.** Tenn,U 1946  
20min sd color \$175, rent \$2

Produced by Sam Orleans & Associates  
Tells the story of the growth of dairying  
in Tennessee from the pioneer days to  
an eighty-seven million dollar industry

**DAISY, DAISY.** See Let's all sing together  
no. 1 784

**DALECARLIA—THE HEART OF SWEDEN.**  
Nu-Art 1938 11min sd \$17.50, rent \$1.50  
914.85

Also available in a silent version (\$8.75,  
rent \$1)

**Dall, Salvador**  
Le chien andalou

**Damien de Veuster, Joseph**  
Great heart 921

**Dams**  
Building of Boulder dam 627.8

Fontana dam  
Golden valley  
Hoover dam 627.8  
Kentucky dam  
Mighty Columbia river 627  
Miracle of hydro 627.8  
Norris dam construction 627.8  
Reclamation in the arid west  
TVA 627.8

See also names of dams, as Hoover dam

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**DAMSEL IN DISTRESS.** RKORadio 111min sd apply

Fred Astaire and Burns and Allen in a story by P. G. Wodehouse

**Dance and body mechanics** (Perry-Mansfield)  
Body mechanics; cowboy squares, American Indians  
Modern dance  
Training

**DANCE DATE.** Eastin 1948 120min sd (Rhythm on reels) rent \$15

A full evening of dance music composed of thirty selections played by popular orchestras

**DANCE FESTIVAL.** Livingston 10min sd \$36, rent \$2

Also available in a silent version which makes it possible to study the steps of the dances in slow motion

Presents successful contestants at the International dance festival in London in dances of the Ukraine, Caucasus, Uzbekistan and Armenia

**Dance music**

Dance date  
Havana rhythms  
Melody parade (UWF)  
Musical varieties nos.1-3  
Prom night  
Square dance medley 793.3  
Swingtime holiday

**DANCES OF INDIA—BHARATNATYAM.** IndiaInf 10min sd \$23, rent \$1.25 793.3

**DANCES OF INDIA—KATHAK.** IndiaInf 10min sd \$23, rent \$1.25 793.3

**Dancing**

Air for the G string  
At land 793.3  
Body mechanics; cowboy squares, American Indians  
Doll's fantasy  
Dunham technique  
Fiestas of the hills  
Golden fleece 793.3  
Horror dream  
Introspection  
Meditation on violence  
Meshes of the afternoon 793.3  
Modern dance  
The rumba  
Ritual in transfigured time 793.3  
The samba  
The Shakers  
Social dancing 793.3  
Study in choreography for camera 793.3  
The tango  
Training  
Young girl in the garden  
*See also* Ballet; Dance music

*Algiers*

Malaquenita

*Canada*

People dance 793.3

*China*

Two Chinese dances 793.3

*Folk and national dances*

African frenzy  
American square dance 793.3  
Body mechanics; cowboy squares, American Indians  
Dance festival  
Dances of India—Bharatnatyam 793.3  
Dances of India—Kathak 793.3  
Folk dances 793.3  
Norwegian folk dances 793.3  
Polish dance 793.3  
Promenade all—western square dancing 793.3  
Rhythm of Africa 916.72  
Song of the voodoo  
Spanish gypsies  
Square dance medley 793.3  
Two Chinese dances 793.3  
Ukrainian dance 793.3

*India*

Dances of India—Bharatnatyam 793.3  
Dances of India—Kathak 793.3

*Norway*

Norwegian folk dances 793.3

*Russia*

Folk dances 793.3

*Scotland*

Highland fling

*Spain*

Spanish gypsies  
Spanish technique, lesson I

*Study and teaching*

Sadler's Wells ballet school

**Dandelion**

The dandelion

**THE DANDELION.** UWF 10min sd \$50

Produced by Gaumont British Instructional Films

Shows processes of cross- and self-pollination, fertilization and germination; the persistence of the plant in recovering from damage to both roots and stems

**DANGER IS YOUR COMPANION.** Castle 18min sd loan 614.8

**DANGER POINT.** AssnFlm 1943 12min sd color loan

Produced by Willard Pictures for the Public Health Committee of the Paper Cup and Container Institute

Explains how to combat the seasonal incidence of colds and other respiratory diseases by cutting the channels of infection, particularly in public eating and drinking places

**DANGER RIVER.** Dudley 1947 10min sd \$28.50; also color \$85 917.91

**DANGER—WOMEN AT WORK.** Vision 1943 10min sd \$42.50

Some suggestions for working women regarding maintenance of good health, and safety precautions on the job

**DANGEROUS DOLLARS.** TFC 11min sd (Paramount paragraphs) apply 332.9

**Daniel**

Daniel in the Lions' den

**DANIEL BOONE.** UWF 88min sd \$17.50

A picture featuring George O'Brien which shows how all members of the party of pioneers accepted hard work and hazards in the face of hostile Indians and conniving landlords

**DANIEL BOONE.** Yale 1923 36min si (Chronicles of America photoplays) rent \$6 921

**DANIEL IN THE LIONS' DEN.** Church-Craft 1948 17min sd (March of truth) rent \$5

The story of Daniel as found in the sixth chapter of the Book of Daniel, dramatically portraying the important truth that "it is better to obey God than man"

**Danks, Hart P.**

Silver threads

**Danzig**

Poland and Danzig

**Dardanelles**

Mediterranean basin

**DAREDEVILS OF THE ALPS.** AFFlm 1945 20min sd \$65, rent \$6 796.5

**DAREDEVILS ON ICE.** Castle 1945 10min sd \$17.50 796.9

Also available in a silent version for \$8.75

**D'Aragon, Louis.** See Aragon, Louis d'

**Darlen, Connecticut.** Cherry Lawn school

This is my school 373

**DARING YOUNG MAN ON THE FLYING TRAPEZE.** See Let's all sing together no.3 784

# 1949 EDITION

- DARK EYES.** Film Highlights 1948 3min sd (Unitel ser) \$6.50  
Produced by Ezra S. Dabab  
The magic of the East brought to you by singing stevedores
- DARK EYES (Hoffberg).** See Otchi-Tchorniye (Dark eyes)
- DARK SHADOWS.** TFC 22min sd (Crime does not pay) apply 132
- D'ARSONVAL.** Franco-American 20min sd rent \$3  
The scientist demonstrates the experiments which led him to discover the use of high frequency currents in therapy. French dialog
- Dartmouth college**  
Winter carnival F
- DASHES, HURDLES AND RELAYS.** EBF 1938 22min sd (Athletics ser) \$85, rent \$5 796.4
- DATE CULTURE IN THE UNITED STATES.** Hoefler 1947 11min sd \$45; also color \$80 634.6
- Date-palm**  
Date culture in the United States 634.6  
Dates
- DATE WITH A TANK.** BIS 1945 16min sd \$47.50, rent \$2.50 358
- DATE WITH WEST VIRGINIA.** Esso 30min sd color loan  
Includes scenes of Charleston and the capitol, industrial plants, mines, railroads and old stern wheeled river boats
- DATeline TOMORROW.** Alcoa 1946 19min sd loan  
Points out the various finishes for aluminum and shows their application to aluminum products
- DATES.** Hollywood Film 11min sd \$45  
Produced by Hollywood Film Enterprises  
The story of date growing in southern California by the Desert Gold Cooperative
- Daudet, Alphonse**  
Le moulin enchanté
- DAUGHTERS OF INDIA.** FON 10min sd \$26, rent \$1.50  
Shows how India's women are stepping forth from their traditionally sheltered lives and taking an active part in public affairs
- Davenport, Thomas**  
Immortal blacksmith 621.31
- DAVID COPPERFIELD, THE BOY.** TFC 38min \* sd apply F
- DAVID COPPERFIELD, THE MAN.** TFC \* 38min sd apply F
- DAVID LIVINGSTONE IN AFRICA.** RFA 1925 90min si rent \$8 921
- Davis cup tennis matches**  
Australia vs United States  
1947 Davis cup tennis matches 796.34
- DAWN OF ART.** Stites 1946 10½min sd \$80, rent \$3  
Produced by Culture Films, Stites and Jones sponsored by Antioch College  
Film shows how art arose in prehistoric times among paleolithic men from many social drives. These are listed and action takes viewer to caves where men and women produce the various art-forms in natural surroundings. Need for hunting magic and elemental religious urges as well as technical procedures productive of art-forms are shown as men go deep into caves to create the cave pictures of Font-de-Gaume. Following sequence of shots showing various arts comes a hunting scene and artist records his prowess on reindeer bone found at Lorthet, France. The original theme and the resulting arts are then reviewed by the hunters at their feast
- DAWN OF BETTER LIVING.** Westinghouse 1946 15min sd color loan 621.32
- Day**  
Earth—rotation and revolution 525.5  
What makes day and night 525.4
- DAY AT CONEY ISLAND.** Nat Dairy Coun 12min sd \$50  
This cartoon is popularly known as "Husky and Skinny" for the two main characters  
Husky is a fun-loving, athletic boy who likes milk and drinks it regularly. Skinny does not like milk, as the picture opens, and shows the consequences. Before the day at Coney Island is over, however, he decides that milk is well worth drinking, in view of its marvelous effect on Husky
- DAY AT THE FAIR.** EBF 1947 10min sd \* (Elementary social studies ser) \$45, rent \$2.50 791.6
- DAY AT THE ZOO.** NYZool 9min sd \$25, rent \$1.25 591.5
- DAY IN AN AFRICAN VILLAGE.** RFA 1939 24min si rent \$3 916
- DAY IN DAGANIA.** UPA 15min sd color loan 915.69
- DAY IN THE LIFE OF A FIVE-YEAR OLD.** TC 1949 20min sd \$75  
Produced by the Metropolitan School Study Council  
Here is a film which portrays young children interpreting the world about them in a spacious, well-planned and equipped, kindergarten setting. The role of the teacher in guiding these children through a happy, meaningful, and satisfying day is clearly shown
- DAY IN VENICE.** FitzT 10min sd (FitzPatrick travel talks) \$25 914.5  
Also available in a silent version for \$25
- DAY IS DONE.** Youth 1949 40min sd color (Scenic psalm worship services) rent \$10  
Epitomizes the reverent solitude of the day's end. Inspiring mood music adds to the golden magnificence of sunset
- DAY OF BATTLE.** Castle 1944 10min sd \$14.09  
Produced by the Office of War Information. Released thru the U.S. Office of Education  
The story of an aircraft carrier—how she was built and how she was destroyed in the Pacific
- DAY OF DECISION.** See I am the way 232
- DAY OF GUADALUPE.** Pix Film Serv 1945 7min sd color rent \$2.50  
Produced by Fanchon Royer  
Filmed at the Basilica of Guadalupe, Mexico City on December 12th, showing the annual pilgrimage, ceremonies and dances. Made with the approval of Archbishop Martinez
- DAY WITH ENGLISH CHILDREN.** Coronet \* 1948 10min sd \$45; also color \$90 914.2
- DAY WITH THE CHILDREN AT MEMORIAL HOSPITAL CENTER.** Memorial Hosp Women's Soc 24min sd color loan  
Produced by Mrs Leon A. Radler  
Narration by Raymond Massey  
This film shows Memorial cancer center, Pediatric clinic attendance, volunteer services to children and parents, ward activities which include school in session, lunch time, play time, bed time. Also shown are blood count taken, throat culture taken, and special volunteer services for the little cancer patients. This film has two purposes: 1-Educational 2-Fund raising for expansion. There is a musical background with the narration
- DAY WITH THE KING.** Nu-Art 1943 20min sd \$44, rent \$3  
Also available in a silent version (\$44, rent \$2.40)



# EDUCATIONAL FILM GUIDE

- DAY WITH THE KING**—*Continued*  
Offers the privilege of seeing how King Gustaf V of Sweden spends one of his typically busy days
- DAYBREAK.** ChWorldServ 1949 20min sd loan  
Filmed in Austria by the International Film Foundation  
A film that tells the story of the actual experiences of a young refugee who escapes to Austria after release from a prisoner of war camp. It is the drama of life among the world's dispossessed
- THE DAY'S WORK.** UWF 1946 21min sd (Two \* thousand years ago) \$100, rent \$6 296
- DEAD END;** excerpt (slum boys sequence). TFC 13min sd (Human relations ser) apply 364
- DEAD OF NIGHT.** UWF 1948 75min sd (International film classics) apply F
- DEAD OUT.** USForestServ 1948 22min sd color loan  
Produced in cooperation with the state foresters of the southern states  
The causes and effects of careless burning are shown as well as the simple ways by which "working" fires can be kept under control to the advantage of all concerned
- DEADLINE FOR ACTION.** UE(CIO) 1946 40min sd \$75, rent \$7.50 329
- DEADLY FEMALES.** LibraryFlm 1936 10min sd (Struggle to live ser) \$25 595.4
- Deaf**  
*Education and institutions*  
Education for the deaf 617.8  
Eyes that hear 617.8  
Triumph over deafness 371.91
- Deafness**  
Life begins again (WesternElec) 617.8
- DEAR LORD AND FATHER OF MANKIND.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Sung by St Luke's choristers
- DEAR MISS MARKHAM.** Modern 1948 26min \* sd color loan 677.2
- DEATH IN THE ARENA.** Sterling 1947 10min sd \$17.50  
Also available in a silent version for \$8.75  
Pictures the most dangerous sport in the world—bullfighting
- Death penalty.** See Capital punishment
- Death valley, California**  
Death valley national monument 917.94  
Escape to Death valley  
Historic Death valley 917.94  
Tomesha 917.94  
Tomesha land 917.94
- DEATH VALLEY.** FlmHighlights 1946 72min sd color (Screen guild) apply  
Produced by William B. David  
Mankind's struggle against the almost unbeatable barriers of nature at its angriest . . . the desert, the heat, the mountains . . . to find gold
- DEATH VALLEY NATIONAL MONUMENT.** \* Simmel 1945 10min sd color \$85 917.94
- Debates and debating**  
Discussion in democracy 808.5
- Debussy, Claude**  
Children's corner
- DECATHLON CHAMPION.** TFC 10min sd (Pete Smith specialties) apply 796.4
- DECEPTION.** Nu-Art 1932 10min sd (Football for the fan) \$24, rent \$2 796.33
- DECIMAL FRACTIONS.** JohnsonHunt 1948 11min sd (Fractions ser) \$45; also color \$85 511
- DECISION FOR BILL.** Castle 1947 25min sd color \$127.06 630
- DECK GIRDERS: SUB-ASSEMBLY.** Castle 1942 15min sd \$26.43 623.8
- DECK PLATES: REGULATING AND SETTING.** Castle 1942 16min sd \$27.88 623.8
- DECK RATINGS.** Castle 1948 28min sd color (Your job in the Navy) \$127.07  
Produced by the U.S. Navy  
Explains different functions and duties in the Navy
- DECK: SETTING A WEB FRAME AND A TRANSVERSE BEAM.** Castle 1942 17min sd \$29.29 623.8
- Declaration of Independence.** See United States—Declaration of independence
- DECLARATION OF INDEPENDENCE.** TFC 19min sd color apply 973.3
- DECLARATION OF INDEPENDENCE.** Yale 1924 36min si (Chronicles of America photo-plays) rent \$6 973.3
- Decorative arts.** See Art industries and trade; Arts and crafts movement; Design, Decorative; House decoration
- DECORATIVE METAL WORK.** Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 739  
Also available in a silent version (\$30, rent \$1.50)
- DEEP HORIZONS.** Texaco 1941 45min sd loan 665.5
- DEEP SEA FISHING.** FlmPolski 10min sd rent \$2.50  
A study of people at their daily work. As the trawler "Lawica" ploughs thru the North sea, the skilful fishermen on her decks perform their adventurous duties. Polish narration
- Deer**  
British Columbia big game  
Deer and its relatives 591.5  
Mammals of the Rock mountains 591.5  
Nature's nurseries 591.5  
Our animal neighbors 591.5  
Silvertip, she say socko  
Starvation stalks the deer
- DEER AND ITS RELATIVES.** Coronet 1941 10min sd \$45 591.5
- DEFENDING THE CITY'S HEALTH.** EBF 1941 11min sd (Health and hygiene ser) \$45, rent \$2.50 614
- Defense, Civil.** See Civilian defense
- Defenses, National.** See United States—Defenses
- DEFENSIVE FOOTBALL.** Official 1946 10min sd (Instructive Sportbeams) \$17.50  
Gives a complete analysis of defensive plays illustrated by leading teams. Animated diagrams, close-up views and slow motion sequences are used
- DEFENSIVE FOOTBALL.** See Gridiron
- DEFENSIVE FOOTWORK IN BASKETBALL.** EBF 1946 11min sd (Athletics ser) \$45, rent \$2.50 796.32
- Defoe, Daniel**  
Robinson Crusoe. See Robinson Crusoe Mickey
- De Gante, Pedro**  
Millions call him Father
- De Gaulle, Charles.** See Gaulle, Charles de
- Degrees of latitude and longitude.** See Latitude; Longitude
- Dehn, Adolf**  
Adolf Dehn's technique in water color 751
- Delaherche, Auguste**  
Un grand potier 738
- De la Varre travelogues** (Columbia)  
Alaska tour 917.98  
Ancient cities of southern France 914.4  
Beautiful and gay Budapest 914.39  
Colorful Cairo 916.2  
From Singapore to Hong Kong 915  
Great American Divide  
Holland and the Zuyder Zee 914.92  
Islands of the West Indies 917.29  
Journey in Tunisia 916.1  
Journey to Normandy 914.4  
Life in Paris 914.436  
Manila 919.14  
Singapore 915.95  
Sojourn in Havana 917.291



- Delhi, India  
Delhi 915.4
- DELHI, TFC 1943 10min sd color (Fascinating journeys) apply 915.4
- Delinquency, Juvenile. See Juvenile delinquency
- Delinquent children. See Juvenile delinquency
- Delta cooperative farm, Hillhouse, Mississippi  
America's disinherited 631.1
- Deluge  
From Eden to Calvary
- Democracy  
Democracy 321.8  
Early settlers of New England 973.2  
Education for democracy 321.8  
Experimental studies in social climates of groups 369.4  
Junior citizen 323.6  
Learning democracy through school community projects 371.5  
Letter from America  
Letter to a rebel 321.8  
Meeting emotional needs in childhood: the groundwork of democracy 136.7  
Where peace begins 172.4  
See also Liberty; Representative government and representation
- DEMOCRACY, EBF 1946 11min sd (Social studies ser) \$45, rent \$2.50 321.8
- DEMOCRACY AT WORK. CanNFB 1944 18min sd \$50, rent \$2.50 331.1
- DEMOCRACY AT WORK IN RURAL PUERTO RICO. Castle 1942 22min sd \$27.12 917.295
- DEMOCRACY'S DIARY. RKORadio 1948 16min \* sd (This is America) apply 070
- DEMONSTRATING BABY'S BATH IN THE HOME. Goodrich 30min sl \$30, rent \$5  
Shows the mother how to bath a two weeks old baby
- Denmark  
Denmark 914.89  
Picturesque Denmark 914.89  
Social conditions  
Denmark grows up  
Good mothers  
Health for Denmark  
People's holiday  
Seventh age
- DENMARK, EBF 1934 15min sl \$24 914.89
- DENMARK GROWS UP. DanishInf 23min sd loan  
A broad survey of public services undertaken to protect the lives of children in Denmark
- Dennis-Roosevelt Asiatic expedition  
East of Bombay 915.4  
Wheels across India 915.91
- DENTAL AMALGAM—FAILURES CAUSED BY MOISTURE CONTAMINATION. Nat BurStandards 1948 15min sd color \$66 loan  
Prepared under the joint auspices of the Bureau and the Research Commission of the American Dental Association  
Causes and satisfactory techniques for the prevention of the contamination are shown
- DENTE PER DENTE. Hoffberg 1949 84min sd rent \$75  
An Italian feature production of Shakespeare's "Measure for Measure," produced in the authentic locations of the story. Stars: Nelli Corradi, Caterina Boratto, Carlo Tamberlani. English titles
- Dentistry  
About faces 617.6  
Care of the teeth  
Dental amalgam—failures caused by moisture contamination  
Forms and uses of the teeth 617.6  
Manipulation of matrices  
Mechanics of balance in dental prosthesis  
Silicate cement
- Story of the American dental association  
Surgical gingivectomy  
Technic of amalgam restorations 617.6  
The teeth 617.6  
See also Teeth
- Denver  
Denver 917.88
- DENVER, Simmel 1945 5min sd color (Capital cities) \$45 917.88
- DERIVATION OF PASCAL'S LAW: PART I. Castle 16min sd \$22.13 532
- DERIVATION OF PASCAL'S LAW: PART II. Castle 18min sd \$24.26 532
- Deschenes, Alfred  
Primitive painters of Charlevoix 759.11
- DESCRIBING AN INCIDENT. Coronet 1949 10min sd (Basic study skills) \$45; also color \$90  
Collaborator: Dora V. Smith  
Here we have an incident poorly described, and the same incident interestingly, completely, colorfully described
- Description (Rhetoric)  
Describing an incident
- THE DESERT. Barr 1947 10min sd \$40; also color \$75 551.58
- THE DESERT. Filmsets 1947 8min sl \$12.50 551.58
- DESERT DEMONS. TFC 9min sd (Battle for life ser) apply 591.5
- DESERT DUCKS OF THE GREAT SALT LAKE. Field&Stream 1945 10min sl \$20  
Pictures the art of hunting snow geese
- Desert fauna  
Arid Southwest 917.91  
The desert (Barr) 551.58  
Desert demons 591.5  
Desert land 591.5  
Ghosts of the golden West  
Phantom sea 917.88  
Tomesha land 917.94  
Wild life of the desert (Allen)  
Wild life on the desert (CalifU) 591.5
- DESERT FIESTA. Grubbs 1947 12min sd \$45; also color \$75  
Produced by Ridgell-Day Productions  
Portrays one of the world's strangest annual feasts, a desert rattlesnake fiesta that takes place every November 12 in the heart of the wild lands of southern California
- Desert flora  
Blooming desert 582.13  
The desert (Barr) 551.58  
Phantom sea 917.88  
Tomesha 917.94  
Tomesha land 917.94  
Wild life of the desert (Allen)
- DESERT LAND. LibraryFilm 1936 10min sd (Struggle to live ser) \$25 591.5
- DESERT PEOPLE. USIndianServ 11min sd color \$90.14 970.1
- DESERT SYMPHONY. Youth 1948 40min sd color (Scenic psalm worship services) rent \$10  
Exemplifies the quiet beauty of America's most noted deserts. Contrary to the common concept, the eyes of the motion picture camera disclose that desert areas have been blessed with some of the Creator's tenderest scenic artistry
- DESERT TRIPOLI. TFC 9min sd (Magic carpet ser) apply 916.1
- DESERT VENTURE. Texaco 1947 28min sd loan  
Produced by Robert Yarnall Richie for the Arabian American Oil Co.  
Deals briefly with the life and customs of the people of Saudi Arabia and describes the American business enterprise which is bringing oil from the Middle East to the Western hemisphere

## EDUCATIONAL FILM GUIDE

**DESERT VICTORY.** BIS 1943 61min sd \$100, rent \$6

Produced by British Army film unit  
Desert victory is the story of the British Eighth Army's smashing victory at El Alamein and its triumphant advance across the desert to Tripoli  
This film was given the Academy award for the best feature documentary of 1943

### Deserts

Arid Southwest 917.91  
The desert (Barr) 551.58  
The desert (Filmsets) 551.58  
Desert symphony  
Dwellers in hot dry countries  
Home of the sheikh 916.5  
How the desert people live 573  
Life in hot, dry lands (California)  
North Africa 916.1  
Phantom sea 917.88  
Ship of the desert 636.29  
Tomesha land 917.94  
What makes a desert  
Winter in the desert 'round Palm Springs, Calif  
*See also* names of deserts, as Gobi desert, Sahara desert

### Design

Creative design in painting 758

**Design, Costume.** See Costume design

### Design, Decorative

Art of leather carving 745  
Aubusson tapestries 746  
Colour in clay 738  
Designing women 747  
Education through art and home economics 646

*See also* Textile design

**Design, Dress.** See Costume design

### Design, Industrial

Industrial design

**DESIGN FOR ARC WELDED STRUCTURES.**

LincolnElec 1946 15min sd color loan 671W

**DESIGN FOR LEARNING.** Photo&Sd 1941

20min sd color \$160.65, rent \$3

Sponsor: Franklin and Kump, architects  
Progressive steps in construction of a modern high school—Acalanes high school, Lafayette, California

**DESIGNING MACHINERY FOR ARC WELDING.** LincolnElec 1949 15min sd color loan

Produced by: Herb Lamb Productions  
Sponsored and directed by the Lincoln Electric Co.

In colorful animation, it compares various materials and presents a study of load factors, stresses, rigidity, performance and appearance. It explains how welded design permits new freedom of planning, speeds up fabrication, reduces weight and permits greater strength and rigidity from less material

**DESIGNING WOMEN.** BIS 1948 24min sd

\$67.50, rent \$3.75 747

Desplan, Charles

Nos tailleurs des images

**DESPOTISM.** EBF 1946 11min sd (Social studies ser) \$45, rent \$2.50 321.6

**Detergents.** See Cleaning compounds

**DETOUR PROBLEM AND RESTLESSNESS IN EARLY CHILDHOOD.** Iowa,StU 1940

12min si rent 50c

Produced by the Iowa Child Welfare Research Station

**DEVELOPING LEADERSHIP.** Coronet 1949

10min sd \$45; also color \$90

Collaborator: William E. Young, divisional director, University of the State of New York

Bert knew what to do when a flood struck Greenview. . . with enthusiasm, vision and imagination. . . with readiness to assume responsibility. . . he directed a job well done

**DEVELOPING RESPONSIBILITY.** Coronet 1949 10min sd (Guidance ser) \$45; also color \$90

Collaborator: I. O. Foster

This story of a boy, and of the dog that he wants very badly, teaches lessons in responsibility that students will understand and remember. They will realize that altho responsibilities often entail hard work, difficult decisions, and missing out on some fun, the rewards, both material and spiritual, more than compensate

**DEVELOPMENT AND BEHAVIOR OF THE WHITE RAT.** IntFImBur 19min si \$13, rent \$2 151.3

**DEVELOPMENT OF A BIRD EMBRYO.** EBF 1932 15min si \$24 591.3

**DEVELOPMENT OF A SALAMANDER.** Films 10min sd apply

Produced by L. S. Stone and T. C. Kramer, Dept. of Anatomy, School of Medicine, Yale University. Approved by the Wistar Institute

A detailed story of the development of the salamander from the one-cell to the feeding stage

**DEVELOPMENT OF COMMUNICATION.** EBF 1942 11min sd (General science ser) \$45, rent \$2.50 621.38

**DEVELOPMENT OF LOCOMOTION.** rev ed Calif,U 1942 15min si \$25, rent \$1.50 612.76

**DEVELOPMENT OF THE CHICK.** UWF \* 1947 10min sd (United world science films ser) \$45, rent \$3 636.5

**DEVELOPMENT OF THE NERVOUS SYSTEM IN VERTEBRATES AND INVERTEBRATES.** Brandon 1940 30min si (Nervous system) \$48, rent \$4 612.8

**DEVELOPMENT OF THE OPOSSUM.** Wistar 5min si color rent \$3

Produced by E. J. Farris

Shows the development of the embryo

**DEVELOPMENT OF THE TROUT.** See Life cycle of a trout 597

**DEVELOPMENT OF TRANSPORTATION.** Rev. ed. EBF 11min sd (Social studies ser) \$45, rent \$2.50 380

**DEVELOPMENT OF ZEBRA FISH EGG.** Wistar 15min si \$25, rent \$4

Produced by W. H. Lewis and E. C. Roosen-Runge

**DEVIL AND MISS JONES.** RKORadio 103min sd apply

Jean Arthur as a hard working salesgirl who humanizes the grouchy multimillionaire owner of the store, Charles Coburn

**DEVIL IS A SISSY;** excerpt (electrocution sequence). TFC 8min sd (Human relation ser) apply 173

**DEVIL IS A SISSY;** excerpt (gang sequence). TFC 13min sd (Human relations ser) apply 136.7

**DEVIL IS A SISSY;** excerpt (juvenile court sequence) TFC 16min sd (Human relations ser) apply 364

**DEVIL IS AN EMPRESS.** IntFImBur 80min sd rent \$25

French dialog, English titles. Released in France under the title "Le Joueur d'Echecs"

A story about Catherine the Great, adapted from "Chess Player of Vilna" by H. Dupuy-Mazuel

**DEVIL'S HAND.** IntFImBur 85min sd rent \$25

French dialog, English titles

A variation of the Faust theme. Fresnay, an artist struggling to express his feeling on canvas and unable to win the affections of his model Mme Gael,

**DEVIL'S HAND—Continued**

changes the pattern of his life with the purchase of a grisly talisman, consisting of a hand, supposed to have been cut out of the grave of a medieval monk

**Devil's island**

Devil's island and Martinique

**DEVIL'S ISLAND AND MARTINIQUE.** Adventure 1948 60min sd color rent \$35

Author Nicol Smith contrasts the frustrated hopelessness of the former French penal colony with the picturesque grandeur of Martinique

**Devon, England**

Way to the west

**Devon, Pennsylvania**

Saddle starlets

**Dextrose**

Story of human energy 613.2

**Diabetes**

Care of the patient with diabetes mellitus (complicated) 610.7

Care of the patient with diabetes mellitus (uncomplicated) 610.7

Purity squad 614.3

Story of Wendy Hill

They live again 616.6

**DIAGNOSTIC PROCEDURES IN TUBERCULOSIS.** NatTB 1938 15min sd \$14, loan

Four specialists demonstrate the staining of sputum, the tuberculin test and X-ray films. For medical audiences

**DIAGNOSTIC TESTS IN PERIPHERAL ARTERIAL DISEASE.** AmHeart 15min si color rent \$4

Produced by Dr Norman E. Freeman

**DIAL COMES TO TOWN.** AT&T 1946 20min sd loan 621.385**DIAL INDICATOR.** FedProd 1943 20min sd color \$105, loan 389**DIAL INDICATOR GAGES.** FedProd 1943 18min sd color \$92, loan

Produced by Worcester Film Co.

Demonstrates how dial indicator gages are used to control the dimension of interchangeable workpieces produced by mass production methods

**DIAMOND WHEEL, ITS CARE AND USE.** Norton 18min sd color (Lessons in grinding) loan

Shows proper care in handling, mounting and dressing diamond wheels

**Diamonds**

Eternal gem 553.8

Riches of the veldt (South Africa) 916.8

**DIANA IN AFRICA.** Hawley-Lord 1948 9min sd \$22.50; also color \$85

Adventures on an African safari

**DIARY OF A POLISH AIRMAN.** PIC 1942 7min sd \$30, rent \$1.50

Pictures the reestablishment of the Polish air force in France and later in Great Britain

**DIARY OF A SERGEANT.** Castle 1945 22min sd \$28.56 371.91**Dichloro-diphenyl-trichloroethane.** See DDT (Insecticide)**Dickens, Charles**

A Christmas carol

David Copperfield, the boy F

David Copperfield, the man F

Great expectations (TFC) F

Great expectations (UWF) F

Mystery of Edwin Drood F

Oliver Twist F

Tale of two cities F

Works of Charles Dickens

**Dictating machines**

Machine transcription: machine operation 651.2

Machine transcription: transcription technique 651.2

**Dictation**

Take a letter, please 651

**Dictators**

Experimental studies in social climates of groups 369.4

**Dictionaries.** See English language—Dictionaries**DIE CASTING.** NJZinc 30min sd color loan

A detailed description of the operation of die casting equipment is given, including animated drawings of die casting machines showing the functions of each of the more important elements. Supplementing the film is a 24 page booklet, providing technical information which does not lend itself to film treatment. Quantities of the booklet are supplied wherever the film is shown

**Dies**

Cutting threads with taps and dies 621.9

Die casting

Filing an internal irregular shape 621.9

Manufacture of dies

Precision investment casting

**DIESEL ENGINE FUEL SYSTEMS.** Castle 40min sd \$48.27 621.4**DIESEL ENGINE GOVERNORS: GM SERIES 71, LIMITING SPEED MECHANICAL GOVERNOR.** Castle 1945 12min sd \$16.76 621.4**DIESEL ENGINE—SCAVENGING AND SUPERCHARGING DIESEL ENGINES.** Castle 15min sd \$20.68 621.4**Diesel engines**

Bearings

Benchwork, parts 1-4

Construction of diesel engines 621.4

Diesel engine fuel systems 621.4

Diesel engine governors; GM series 71, limiting speed mechanical governor 621.4

Diesel engine—scavenging and supercharging diesel engines 621.4

Diesel lubrication and cooling systems 621.4

Diesel—the modern power 621.4

Disassembly

International diesel power

Reassembly—head

Reassembly—liner and piston

**DIESEL LUBRICATION AND COOLING SYSTEMS.** Castle 10min sd \$13.18 621.4**DIESEL—THE MODERN POWER.** GM or USBurMines 1937 15min sd loan 621.4**Diet**

Enough to eat 613.2

Fundamentals of diet 613.2

Life in the balance 613.2

Making ends meet 613.2

More life in living 613.2

Proof of the pudding 613.2

Supper's ready

Vim, vigor and vitamins 613.2

You can't eat tobacco 631.1

See also Nutrition

**Differentials (Mechanics)**

Pulling for profits

**Digestion**

Alimentary tract 612.3

Digestion

Digestion of foods 612.3

Digestive tract

How to eat 817

Nine basic functional systems of the human body 612

**DIGESTION.** EBF 1929 15min si \$24

Covers the complete digestive tract, action of saliva upon food, swallowing, stomach structure, digestion of food, structure and action of both intestines

**DIGESTION OF FOODS.** EBF 1938 11min sd (Human biology ser) \$45, rent \$2.50 612.3**DIGESTIVE TRACT.** Bray 1939 22min si (Human body ser) \$35, rent \$2.50

The course of the food thru the digestive tract, its absorption into the blood, and its distribution to supply energy to all parts of the body, is graphically presented

**Di Giorgio farms corporation**

Poverty in the valley of plenty

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- Dikes**  
Land builders 631.6
- Dimensions**  
Selection of dimensions 744  
Size description 744
- DIMPLING AND COUNTERSINKING.** Castle 1944 21min sd \$32.87 621.8
- DINING TOGETHER.** Films 10min sd \$45; also color \$90  
Produced by Children's Productions, Inc. Complicated social attitudes are based upon simple beginnings such as the social amenities of eating together—good table manners made meals pleasant—family and friends enjoy pleasant meals—personal satisfaction comes from table manners pleasing to others
- DINNER PARTY and DINNER PARTY REVIEW.** Simmel 1945 22min sd \$98; also color \$187.50 642
- DINNER PARTY REVIEW.** See Dinner party and Dinner party review 642
- DINNER TIME ON THE FARM.** EdFilm 1939 12min si \$25, rent \$1 636
- Dinners and dining**  
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- Dinosauria**  
Tomesha land 917.94
- THE DIODE.** Castle 1945 17min sd \$29.29 621.38
- DIOS SE LO PAGUE.** Clasa-Mohme 117min sd apply  
Produced by Argentina Sono Film. Arturo de Córdova plays a double role as a begger by night and a gentleman by day. English titles
- Diphtheria**  
Diphtheria 616.2  
Invisible armour  
Journey into medicine 610.7
- DIPHTHERIA.** EBF 1930 15min si \$24 616.2
- Diptera.** See Mosquitoes
- DIRECT CARVING IN WOOD.** Harmon 1946 30min si \$50, rent \$3  
Simon Moselsio carves a cat in ebony
- DIRECT CURRENT CONTROLLERS.** Castle 1946 15min sd \$27.15 621.31
- Dirigible balloons.** See Airships
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Return to action 371.91  
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They live again 613.6  
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What's my score?  
See also Occupational therapy
- DISASSEMBLING THE ENGINE.** Castle 1946 13min sd \$23.60 629.134
- DISASSEMBLY.** Castle 1948 30min sd (G.M. diesel engine) \$37.28  
Produced by the U.S. Navy  
Demonstrates maintenance procedures for the 16-278A engine in detail
- DISASTER STRIKES.** Castle 1946 17min sd loan 361
- Disasters**  
Texas City comes back
- DISCIPLES AT EMMAUS.** Loyola 1947 30min sd rent \$8  
Rental is \$14 during Lent  
Edited for Catholic use
- Discipline, School.** See School discipline
- DISCIPLINE: GIVING ORDERS.** Castle 1945 15min sd \$20.68 658.3
- DISCIPLINE: REPRIMANDING.** Castle 1945 10min sd \$14.09 658.3
- Discoverers.** See Explorers
- Discoveries (in geography)**  
Discovery  
North pole exploration 919.8  
See also America—Discovery and exploration
- Discoveries (in science).** See Inventions
- DISCOVERY.** UWF 1948 60min sd rent \$25  
On-the-spot film story of Admiral Richard E. Byrd's most recent South pole expedition. Personally narrated by Admiral Byrd  
Pictures in vivid detail the dangers faced by the hardy explorer-scientists, and dramatically describes the Admiral's own defiance of death when isolated from his main party
- DISCOVERY AND EXPLORATION.** EBF 1942 11min sd (American history ser) \$45, rent \$2.50 973.1
- Discrimination.** See Toleration
- DISCUS.** UWF 1947 11min sd (United world \* track and field ser) \$45, rent \$3 796.4
- Discussion.** See Debates and debating
- DISCUSSION IN DEMOCRACY.** Coronet 1949 10min sd \$45; also color \$90 808.5
- Disease germs.** See Germ theory of disease
- Diseases, Communicable.** See Contagion and contagious diseases
- Diseases, Contagious.** See Contagion and contagious diseases
- Diseases, Industrial.** See Occupations—Diseases and hygiene
- Diseases, Infectious.** See Contagion and contagious diseases
- Diseases, Mental.** See Psychology, Pathological
- Diseases, Respiratory.** See Respiratory organs—Diseases
- Diseases of animals.** See Veterinary medicine
- Diseases of children.** See Children—Diseases
- DISHWASHER NAMED RED.** General 10min sd \$33.75; also color \$67.50  
Major equipment necessary for hand dishwashing in public eating places is shown, with action around three-compartment sink
- DISHWASHING DIVIDENDS.** EconomicsLab 19min sd color \$104, loan  
Produced by Pathescope Productions  
A practical treatment of modern commercial dishwashing equipment and methods. Animated sequences explain the functions of a dish machine
- DISINHERITED.** Children'sAid 1939 9min sd loan 362.7
- DISPERSAL OF SEEDS.** EPS 12min si \$22.50, rent \$1 581.4
- Displaced persons.** See Jews—Political and social conditions; Reconstruction (1939- ); Refugees, Political
- DISPUTED DECISIONS.** TFC 10min sd (News world of sports) apply  
Produced by Columbia Pictures Corp.  
Views of famous sports events in which decisions of officials seemed open to question
- DISTANCE RACES.** EBF 1938 11min sd (Athletics ser) \$45, rent \$2.50 796.4

# 1949 EDITION

- DISTANCES.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4
- Distillation**  
Crude oil distillation 665.5
- DISTRIBUTING AMERICA'S GOODS.** EBF 1945 11min sd (Social studies ser) \$45, rent \$2.50 339
- DISTRIBUTING HEAT ENERGY.** EBF 1938 \* 11min sd (General science ser) \$45, rent \$2.50 536
- Distribution, Cooperative.** See Cooperation
- DISTRIBUTION OF FOODS.** EBF 1946 11min sd (General science ser) \$45, rent \$2.50 641
- Distribution of wealth.** See Wealth
- District nurses.** See Nurses and nursing
- District of Columbia.** See Washington, D. C.
- DISTRICT OF COLUMBIA.** Dudley 1948 10min sd (This land of ours) \$28.50; also color \$85 917.53
- District schools.** See Rural schools
- Ditmar's living natural history series.** See Living natural history
- DIVIDENDS FOR THE FUTURE.** Castle 1947 18min sd \$24.26  
Produced by the U.S. Army Air Forces  
A pictorial demonstration of the civilian by-products of the Air Force research and development program. Examples include electric blankets, precision cameras, new fabrics and GCA (ground control approach)
- DIVIDING CANCER CELLS IN VITRO.** Wistar 4min si \$10, rent \$2  
Produced by Warren H. Lewis and M. R. Lewis  
Shows a number of mitotic divisions of cells in tissue cultures grown from tissue taken from malignant tumors
- DIVIDING NORMAL ADULT RAT FIBROBLASTS IN VITRO.** Wistar 4min si \$10, rent \$2  
Produced by Warren H. Lewis  
Shows mitotic division in fibroblasts, as seen in tissue culture preparations of cells derived from adult rat tissue
- THE DIVINE BAPTISM.** Foundation 1947 15min sd rent \$4; also color rent \$5  
A shorter, more specific subject on the life of Jesus than "My Beloved Son" from which it was taken
- Divine healing.** See Miracles
- Diving**  
Aquatic artistry 797.2  
Crystal champions 797.2  
National diving champions  
Parade of aquatic champions 797.2  
Springboard diving 797.2  
Springboard technique 797.2  
Swimming and diving aces 797.2
- Diving, Submarine**  
Sunken fleet (Renfouement) 627  
Wonders of the sea 591.92
- Divinity of Christ.** See Jesus Christ—Divinity
- Division**  
Meaning of long division 511
- Divorce**  
Courtship to courthouse 173.1  
Marriage and divorce 173.1
- DIXIE.** Yale 1924 45min si (Chronicles of America photoplays) rent \$6 973.7
- DIXIE MEDLEY.** Eastin 1948 36min sd (Variety programs) rent \$4  
An entertainment program composed of six short subjects, including "Stephen Foster Melodies" and March of Time's "New South"
- DIXIELAND.** TFC 11min sd (See America first) apply  
Produced by Warner Bros. Pictures  
A rapid review of the South, with emphasis on historical places and personages
- DO UNTO ANIMALS.** Castle 1939 21min sd \$27.85 636
- DO WORDS EVER FOOL YOU?** Coronet 1948 10min sd \$45; also color \$90 428.3
- DO YOU HEAR ME?** Hadassah 15min sd rent \$2  
Produced by Hazel Greenwald  
Sponsored by Hadassah Medical Organization  
A telephone call from a Jewish woman in Paris telling of the terror and concentration camps
- DO YOU KNOW SWITZERLAND'S LARGEST CITY?** FON 1948 10min sd \$26, rent \$1.50  
Produced by Swiss National Tourist Office  
Shows views of a Swiss city and the surrounding countryside. Hints are given but only at the end and does the audience know it is Zurich, Switzerland
- DO YOU KNOW WHAT THE ARMY AIR FORCE IS.** USAirForce 8min sd loan  
A musical short subject, featuring the Air Force male chorus, which shows that the Air Force belongs to all the people and is composed of all the people of America
- DO YOU WALK SAFELY?** GreenwichHS 1943 14min si color \$40, rent \$2 614.8
- Dobbs Ferry, New York.** Children's village  
Children's village 362.7
- THE DOCTOR.** Castle 14min sd \$19.96  
Produced by the U.S. government  
Portrays a small town doctor and his daily activities, examining school children, visiting patients, relaxing with his family. Emphasizes close doctor patient relationships
- THE DOCTOR.** EBF 1947 10min sd (Elementary social studies ser) \$45, rent \$2.50 610
- DR EHRLICH'S MAGIC BULLET.** See Magic bullets 921
- DOCTOR IN INDUSTRY.** GM 1946 60min sd loan 610
- DR LANGMUIR—ON SURFACE CHEMISTRY.** Brandon 1940 30min sd (Nobel prize winners ser) \$135, rent \$5 541.3
- Doctors.** See Physicians
- Documentary life histories series (NYU-Fries)**  
Psychoneurosis with compulsive trends in the making: life history of Mary from birth to seven years 136.7
- Documents.** See Archives
- Dodder**  
Dodder 582.13
- DODDER.** EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 582.13
- DOES IT MATTER WHAT YOU THINK?** BIS 1947 15min sd \$47.50, rent \$2.50 301.15
- DOG OBEDIENCE.** RKORadio 9min sd apply  
Shows the education of a dog at the New England dog training club
- Dogfish**  
Anatomy of the dogfish  
Dogfish as a vertebrate
- DOGFISH AS A VERTEBRATE.** UWF 10min sd \$50  
Produced by Gaumont British Instructional Films  
Basic plan of vertebrate demonstrated by dogfish. Digestive, nervous, skeletal, respiratory, circulatory, reproductive systems studied
- Dogs**  
Adventuring pups 636.7  
Animals growing up  
Baby bear 591.5  
Canine eyes for the blind 636.7  
Canines and smaller carnivores  
Carnivora no.2.  
Dog obedience  
Dog's life in the north woods 639.1  
Dogs, sheep and Mr Bo-Peep 636.3

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## Dogs—Continued

Field trial champions  
Friend indeed 636.7  
Hunting hounds  
Kennel kings  
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Man's best friends  
Man's greatest friend 636.7  
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Pheasant fever 636.7  
Pudge  
Puppy trouble 636.7  
Quail quest  
School for dogs  
Shep—the farm dog 636.7  
Sportsman's partner  
Story of a dog  
Wing, claw and fang 591.5  
Wonder dogs in action 636.7

## Stories

Adventures of Peter  
A boy, a girl, and a dog  
Boy meets dog F  
Mighty Treve F  
My dog Shep F  
Sandy steps out 636.7  
Tale of a pup  
Wanted a master

## Training

Advanced obedience instruction  
Basic obedience instruction

DOG'S LIFE IN THE NORTH WOODS. Haw-  
ley-Lord 1948 9min sd \$22.50; also color \$85  
639.1  
DOGS, SHEEP AND MR BO-PEEP. Official  
1947 20min sd (Adventure thrills) \$37.50  
636.3

DOLLAR PATRIOTS. Union 1948 30min sd  
\$59.50, rent \$5

"Exposes once and for all the big money  
behind American politics." Producer

DOLL'S FANTASY. Livingston 8min sd \$30,  
rent \$1.50

Produced by Garrison Films  
An Italian folk tale, sung in Italian, of  
a little girl who gazes into a shop  
window and sees the dolls come to life  
and dance in the "Chauve souris" man-  
ner

## Domestic animals

Animals in modern life 636  
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Farm animals 636  
Feeding farm animals 636  
Livestock and mankind 619  
Old fashioned farm 630.1

See also Livestock; and names of animals,  
as Cats, Cattle, Dogs, Horses, etc.

Domestic appliances. See Electric apparatus  
and appliances, Domestic

Domestic architecture. See Architecture, Do-  
mestic

Domestic economy. See Home economics

## Domestic relations

The silence 173.1

Domestic science. See Home economics

## Dominican Republic

Caribbee  
Cradle of America

DON BOSCO. Mogull 1940 90min sd \$350, rent  
\$17.50

Italian dialog, English titles  
The biography of a peasant boy who be-  
came a celebrated educator, a priest  
and the founder of the Salesian Order

DON PASQUALE. Official 1948 25min sd (Opera  
films) \$100

Donizetti's comic opera

DON QUIXOTE. Castle 1946 11min sd (Famous  
fairytale cartoons) \$17.50; also color \$37.75  
Also available in a black and white silent  
version for \$8.75

A cartoon adaptation of the famous story

DONÁ BARBARA. Clasa-Mohme 137min sd  
apply

Produced by Clasa Films  
A Mexican adaptation of the novel by  
Rómulo Gallegos, starring Maria Felix  
as the beautiful and imperious woman  
who tries to rule the cattle plains of  
Venezuela thru superstition and force

DONG KINGMAN PAINTS A WATER COLOR.  
Harmon 1946 30min si color \$160, rent \$6  
751

Donizetti, Gaetano  
Don Pasquale

DON'T BE A SUCKER. Castle 20min sd  
\* \$30.84 301.15

DON'T LET IT HAPPEN TO YOU. SantaFe  
12min sd color loan

Anecdotes on safety equipment used by  
railroad crews

DON'T LIE. TFC 11min sd apply

Produced by Metro-Goldwyn-Mayer  
"Our Gang" investigates a deserted house  
only to find a gorilla which holds them  
prisoner while it performs its circus  
routines

DON'T SIT UNDER THE APPLE TREE. See  
Community sing series 6, no.10 784

DON'T TALK. TFC 18min sd (Crime does not  
pay) apply 351.74

## Doors

Doorway to happiness 694

DOORWAY TO HAPPINESS. FirDoor 1942  
30min sd color loan 694

DOPING TECHNIQUES. Castle 1943 10min sd  
\$14.09 629.134

Dostoevskii, Fedor Mikhailovich  
Crime and punishment F

DOUBLE HERITAGE. CanNFB 1948 11min sd  
\$25, rent \$1.50

The hills and valleys of the Eastern  
townships look much the same as the  
rest of Quebec—but their history and  
people are quite different. An English  
farmer describes how his ancestors,  
United Empire Loyalists, first cleared  
the woods and stony slopes. A French  
farmer tells what his people have added  
to the life of the area. Today factory  
towns, farms, and the world's largest  
asbestos mines are a feature of a pros-  
perous region developed by two peoples  
working together

DOUBLE RAM VERTICAL SURFACE  
BROACHING. Castle 30min sd \$42.32

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

DOUBLE TAKE. Warner-Patterson 1947 20min  
sd color loan

Produced by the Calvin Co.  
Emphasizes "service" in the servicing of  
automobiles

DOUBLE YOUR MONEY FROM TRAPS.  
USIndianServ 20min sd color \$85.76

This film was made by the Federal gov-  
ernment for use in Indian education  
How to trap, when to trap, and why to  
trap in the proper season, are a few of  
the questions this film answers. Besides  
the trapping angle, it shows the proper  
way to skin both a muskrat and a  
beaver. The fur industry and the part  
that the trapper plays in it are clearly  
brought out

DOUBTFUL DOLLARS. Aetna 1945 17min sd  
color loan 332.9

Douglas, Lloyd Cassel  
Magnificent obsession F

DOVER. BIS 1942 11min sd \$27.50, rent \$1.25

Produced by the British Army film unit  
Ed Murrow interviews a number of people  
at the end of the third year of the  
war. The film shows Britain's change  
of mood from a people at bay to a na-  
tion preparing to take the offensive



## 1949 EDITION

**DOWN BY THE SEA.** CanPacRy 1947 10min  
sd color loan 917.1

Also available in a silent version

**DOWN FROM VESUVIUS.** TFC 9min sd (Mag-  
ic carpet ser) apply 914.5

**DOWN SWING.** See How to break 90

**DOWN TO THE SEA.** BIS 1949 23min sd rent  
\$3.75

Produced for the Board of Trade

The film describes the entire operation  
of building one ship, from the time  
when the designer experiments with  
models in a tank until the new ship  
sets out on her maiden voyage

**THE DOXOLOGY.** Cathedral 1½min sd  
\* (Hymns of the church) \$6, rent \$1 783

Doyle, Sir Arthur Conan

Lost world

Study in scarlet

**Drafting, Mechanical.** See Mechanical drawing

**DRAFTING TIPS.** PaStCol 1943 28min sd \$90,  
rent \$2.50 744

**THE DRAFTSMAN.** Mahnke 1942 11min sd  
(Your life work) \$50 744

**DRAFTSMEN OF DREAMS: INVENTIONS  
\* AND PEOPLE.** Films 1947 22mins sd (Our  
land and people) \$75 608

**DRAGNET.** FlmHighlights 1947 70min sd  
(Screen guild) apply

Produced by Maurice H. Conn

A feature length film of murder and  
double crossing

**Dragon flies**

Pond insects 595.7

**DRAGONWYCK.** Films 120min sd apply F

**Drainage**

Fenlands 631.6

Wetlands 631.6

**Drama**

**Abe Lincoln in Illinois** 812

Brief encounter 822

Captain Veneno

Cyrano de Bergerac; excerpts 842

Dente per dente

Edinburgh festival of music and drama

Journey to Jerusalem 812

Julius Caesar; excerpts 822.3

Macbeth 822.3

Macbeth; excerpts 822.3

Men in white; excerpt 173.1

One-third of a nation 812

Othello 822.3

Our town 812

Romeo and Juliet 822.3

Shanghai gesture

Stage door 812

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**Drama, German.** See German drama

**Drama, Greek.** See Greek drama

**DRAMA OF STEEL.** USBurMines 1946 30min  
sd loan 669.1

**Dramatic music.** See Opera

**Dramatists**

Master Will Shakespeare 822.3

**Drawing**

Action 741

Animals 741

Composition and story 741

Drawing for beginners: the circle

Drawing for beginners: the rectangle

Drawing for beginners: the square

Drawing for beginners: the triangle

Figures 741

Hands, feet, clothing and drapes 741

Heads and expressions 741

**Drawing, Mechanical.** See Mechanical drawing

**Drawing, Pencil.** See Pencil drawing

**DRAWING FOR BEGINNERS: THE CIRCLE.**  
YoungAmerica 1949 10min sd (Art ser)  
\$40

Shows that the circle is one of the basic  
forms from which many objects are  
drawn. Gives a number of simple  
demonstrations

**DRAWING FOR BEGINNERS: THE RECT-  
ANGLE.** YoungAmerica 1949 10min sd (Art  
ser) \$40

Explains that the rectangle is one of  
the basic forms from which many ob-  
jects are drawn. Gives a number of  
simple demonstrations

**DRAWING FOR BEGINNERS: THE SQUARE.**  
YoungAmerica 1949 10min sd (Art ser)  
\$40

Shows that the square is one of the basic  
forms from which many objects are  
drawn. Gives a number of simple  
demonstrations

**DRAWING FOR BEGINNERS: THE TRI-  
ANGLE.** YoungAmerica 1949 10min sd (Art  
ser) \$40

Explains that the triangle is one of  
the basic forms from which many ob-  
jects are drawn. Gives a number of  
simple demonstrations

**DRAWING WITH A PENCIL.** EBF 1947 11min  
\* sd (Art ser) \$45, rent \$2.50 741

**Drawings**

Henry Moore 730

**DRAWINGS AND THE SHOP.** McGraw 1947  
\* 15min sd (Engineering drawing text-film  
ser) apply 621.9

**Dredging**

Tin from the Malayan jungle 669.6

**Dress.** See Clothing and dress

**Dress design.** See Costume design

**DRESS PARADE.** RKORadio 1948 16min sd  
(This is America) apply

This behind-the-scenes story of Ameri-  
ca's fourth largest industry highlights  
famous dress and millinery designers  
and how they find inspiration in con-  
temporary life and in museums

**DRESSAGE.** Littauer 1948 26min si rent  
\$10

Deals with the most important technical  
points which one must know to be able  
to appreciate the execution of different  
dressage movements in riding. Many  
movements are illustrated in slow mo-  
tion

**Dressmaking**

Education through art and home economics  
646

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Making cotton clothing 677.2

Pattern for smartness 646

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Sewing—slide fasteners 646

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**Dreyfus, Alfred**

Life of Emile Zola; excerpt 921

**Drill (Agricultural implement)**

Reconditioning a grain drill 631.3

**Drill and minor tactics**

Close order drill: the manual of arms 355

Close order drill: the platoon 355

Close order drill: the squad 355

**DRILLING A HOLE IN A PIN.** Castle 1942  
10min sd \$20.74 621.9

**Drilling and boring**

Assembling in a jig (drilling and riveting)  
621.8

Basic machines—the drill press 621.9

Boring holes with offset boring head 621.9

Boring to close tolerances 621.9

Countersinking, counterboring and spot fac-  
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Drilling a hole in a pin 621.9

Drilling and tapping cast steel 621.9

Drilling, boring and reaming work held  
in chuck 621.9

Drilling in metal, wood and plastics 621.9

Drilling to a layout and spot-facing cast  
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 Using a boring bar between centers 621.9  
 Using a steady rest when boring 621.9
- Drilling and boring (Earth and rocks).** See Boring

**DRILLING AND TAPPING CAST STEEL.** Castle 1942 19min sd \$30.74 621.9

**DRILLING, BORING AND REAMING WORK HELD IN CHUCK.** Castle 1942 11min sd \$21.44 621.9

**DRILLING IN METAL, WOOD AND PLASTICS.** Castle 1943 23min sd \$29.41 621.9

**DRILLING, TAPPING, STUB-BORING AND REAMING.** Castle 22min sd \$34.31 621.9

**DRILLING TO A LAYOUT AND SPOT-FACING CAST IRON.** Castle 1942 15min sd \$27.15 621.9

**DRILLING WITH PORTABLE DRILL MOTORS.** Castle 1944 17min sd \$29.29 621.9

**DRINK TO ME ONLY WITH THINE EYES.** See Metropolitan string quartette 787

**Drinks.** See Beverages

**DRIVE FOR VICTORY.** Vision 1942 10min sd \$27.50

Prepared with the technical assistance of the Greater New York safety council  
 Illustrates the various essentials of motor vehicle, petroleum and rubber conservation

**DRIVEN TO KILL.** AmTransit 1948 10min sd \$100, rent \$10

Produced by Sound Masters Inc.  
 With Lowell Thomas as narrator, this film depicts the necessity for the average American driver to fully realize his responsibility when behind the wheel.  
 Violations of safe and sane driving rules produce fatal accidents

**DRIVEN WESTWARD.** TFC 1948 30min sd apply 921

**THE DRIVER.** See How I play golf

**Drivers, Automobile.** See Automobile drivers

**DRIVING AND BUCKING RIVETS.** Castle 1944 18min sd \$30.01 621.8

### Drugs

Industry for health  
 Oral medications 615.1  
 Sulmet sulfamethazine in the treatment of livestock diseases

#### *Adulteration and analysis*

Purity squad 614.3

**DRUMS ALONG THE MOHAWK.** Films 1945 \* 105min sd b&w and color apply F

**DRUMS ALONG THE MOHAWK.** TFC 1948 31min sd apply F

**DRUNK DRIVING.** TFC 21min sd (Crime does not pay) apply 629.213

**Drunkenness.** See Alcohol—Physiological effect

**Dry cleaning.** See Cleaning

**DRY-FLY SALMON.** Hawley-Lord 1946 10min sl color \$75 799.1

### Dublin

Visit to Ireland 914.15

**DUCK WHO CAME TO TOWN.** Libra 6min sd \$22.50; also color \$42.50

A story whose characters are a duck, a raven and an owl

### Ducks

Black ducks and broad bills  
 Flying targets  
 Fur and feathers in Alaska 917.98  
 His majesty the black mallard 799.2  
 Hunting the wary black mallard  
 Life on the western marshes 598.2  
 Mallard flight  
 More ducks for Ohio  
 Our birds no.1  
 Poultry on the farm 636.5  
 Seven little ducks 636.5  
 Sky game  
 Whistling wings  
 Wild fowl in slow motion 598.2

**DUDE RANCH.** Capital 10min sd \$50; also color \$85, rent \$3.50

Filmed in Montana's Glacier national park

### Dueling

Sword soldiers

**Dumas, Alexandre, 1802-1870**

Corsican brothers  
 Man in the iron mask  
 One for all F

**Du Maurier, George Louis Palmella Busson**  
 Peter Ibbetson F

**Dunham, Katherine**  
 Dunham technique

**DUNHAM TECHNIQUE.** Livingston 10min sd rent \$2.50

Produced by Acus Productions  
 Includes three shorter films—"Cuban Episode" danced by Katherine Dunham and her company; "Flamingo" danced by Talley Beattey; "Boogie-woogie Prayer" with Meade Lux Lewis and the Dunham company

**Dupuy-Mazuel, Henry**

Chess player of Vilna. See Devil is an empress

### Durbars

Indian durbar 915.4

### Duse, Eleanora

Great actresses of the past 791.4

### Dust

Men and dust 613.6  
 Rain on the plains 631.4  
 Save a day

### Dutch East Indies

Dutch East Indies 919.2  
 Jungles of the world 573  
 Netherlands East Indies 919.2  
 Pacific islands 919

**DUTCH EAST INDIES.** EBF 1931 15min sl \$24 919.2

**DUTCH ELM DISEASE.** CanNFB 1948 10min sd color \$75, rent \$2.50

Symptoms, results and efforts to check the spread of a deadly fungus that kills a fine tree in a few months

**THE DUTCH EMPIRE.** Forum ed MOT 1948 \* 18min sd \$55 991

### Dutch Guiana

Dutch in Latin America  
 In old Guatemala  
 Jungle bread  
 New Netherlands in America—Dutch West Indies 917.29

**DUTCH IN LATIN AMERICA.** FON 1947 10min sd \$26, rent \$1.50

Sponsored by the Netherlands Information Bureau  
 The country and the peoples of the Netherlands West Indies in the Caribbean, and of Dutch Guiana on the mainland of South America—their occupations, folklore and industries

**DUTCH WAY.** FON 1949 21min sd \$44, rent \$3; also color \$150, rent \$6

Produced by D.P.M. Productions, Inc.  
 Sponsored by the Netherlands Information Bureau  
 It shows the eternal struggle by the Dutch against their biggest foe—and best friend—water. It explains why

## DUTCH WAY—Continued

Dutch became pioneers, why they became fighters for freedom. It describes the peaceful growth of the country as more land was added throughout the ages by means of reclamation

Dutch, West Indies. See Netherlands West Indies

DUTIES OF A SECRETARY. NatEdFm 1947  
\* 30min sd \$57.50 651.3

DWELLERS IN COLD COUNTRIES. EPS 1939  
9min sd \$30, rent \$1.50

Also available in a silent version (\$22.50, rent \$1)

Characteristics of the Arctic and Antarctic regions and why they are cold; how climate conditions are responsible for construction of homes and style of clothes; use of animal life for food, clothing and summer shelter

DWELLERS IN HIGH MOUNTAIN COUNTRIES. EPS 1939 9min sd \$30, rent \$1.50

Also available in a silent version (\$22.50, rent \$1)

Common characteristics of life in mountainous countries; effect of mountains on climate; native dress, homes and activities as affected by physical conditions in the Andes, Himalayas and Alps

DWELLERS IN HOT DRY COUNTRIES. EPS 1939 9min sd \$30, rent \$1.50

Also available in a silent version (\$22.50, rent \$1)

Regional study of desert and semi-desert countries; characteristics of desert countries and influence of mountains on wind and rainfall; adaptation of natives to climate; methods of irrigation and transportation

DWELLERS IN HOT WET COUNTRIES. EPS 1939 9min sd \$30, rent \$1.50

Also available in a silent version (\$22.50, rent \$1)

Location and reason for the torrid zone and the two rainy seasons; study of primitive and semi-civilized society; struggle of inhabitants against encroachment of the jungle; adaptation of natives to their environment

DWELLERS OF THE FOREST. Calif, U 1936  
12min si \$20, rent \$1 591.5

## Dwellings

Building a house (CanNFB) 690

Building a house (EBF) 690

Houses in jig-time

## Models

Make a house-model

DYBBUK. Contemporary 125min sd rent \$45

A screen treatment of the well known folk play by S. Ansky (Solomon Rappaport). In Yiddish folklore a Dybbuk is a disembodied soul, denied peace in after life because of some earthly transgression, seeking refuge in the body of one of the people it has loved

## Dyes and dyeing

Colour 667.2

Harnessing the rainbow 667.2

Portrait of an industry

Dykes. See Dikes

## Dynamite

Blasting cap 662.2

Story of Alfred Nobel 921

## Dysentery

Prevent dysentery

DYSTONIA MUSCULORUM DEFORMANS.

NYU 1944 34min si \$45, rent \$3.50

Produced by Drs S. Philip Goodhart and Benjamin Harris Balser

Patients suffering from various forms of dystonia are depicted

## E

EACH FOR ALL. BIS 1948 11min sd \$27.50, rent \$1.25

Shows a meeting of the Trades Union Congress, which represents every kind of trade union in Great Britain

Eads, Wendell  
Jockey's day

EAGLE SQUADRON. UWF 90min sd rent \$17.50

Produced by Universal in 1944

A story of the air war over England, starring Robert Stack and Diana Barrymore

## Eagles

Birds of prey (EBF-sd) 598.2

## Ear

How the ear functions 617.8

How we hear 617.8

Life begins again (WesternElec) 617.8

Nose, throat and ears 612

World of sound

Your children's ears 617.8

Your ears 617.8

See also Hearing

EARLY DEVELOPMENT OF THE RABBIT EGG. Wistar 2min si \$5, rent \$1.50

Selected scenes from the film listed immediately below

EARLY DEVELOPMENT OF THE RABBIT EGG IN VITRO. Wistar 15min si \$25, rent \$4

Produced by Warren H. Lewis and P. W. Gregory

Gives a picture of the early development of the rabbit ovum in vitro. It shows the early division of the ovum from one to many cells and the formation of the trophoblast and segmentation cavity

EARLY DIVISIONS, 2-8 CELLS, OF LIVING MONKEY EGG IN VITRO. Wistar 2min si \$5, rent \$1.50

Produced by Warren H. Lewis and Carl G. Hartman

While Doctor Lewis' film showing the early development of the rabbit egg is much more extensive, this film is remarkable because of the far greater difficulty involved in obtaining the material

EARLY MANHOOD OF CHRIST. See The Lord's footsteps

EARLY ONE MORNING. Scandia 1940 10min sd \$25 394

EARLY PLAY. EBF 1947 15min si (How a baby grows) \$24, rent \$2.50 649

EARLY SETTLERS OF NEW ENGLAND. EBF 1940 11min sd (American history ser) \$45, rent \$2.50 973.2

EARLY SOCIAL BEHAVIOR. EBF 1934 11min \* sd (Child development ser) \$45, rent \$2.50 136.7

## Earth

Earth—latitude and longitude 551

Earth—surface and climate

Earth's rocky crust 551

Our earth 551

World we live in 525

## Rotation

Earth and its season 525.5

Earth in motion 525

Earth—rotation and revolution 525.5

Gyroscope and the earth's rotation 629.13

Zones

Earth and its peoples (UWF)

Cross section of Central America (Guatemala) 917.281

Farmer-fishermen (Norway) 914.81

Highlands of the Andes (Peru) 918.5

Horsemen of the pampas (Argentina) 918.2

Lake port 917.47

Living in a metropolis (Greater New York) 323.35

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 Mountain farmers (Switzerland) 914.94  
 Nomads of the jungle (Malaya) 915.95  
 On Mediterranean shores (Greece) 914.95  
 Po river valley (Italy) 914.5  
 Riches of the veldt (South Africa) 916.8  
 Sheep ranching country (Southeastern Australia) 919.22  
 Tropical mountain land (Java) 919.22  
 A U.S. community and its citizens 323.35  
 Water for a thirsty land (Southwestern U.S.) 628.1

**EARTH AND ITS SEASONS.** Knowledge Bldrs 1938 10min sd \$40, rent \$2 525.5

**EARTH IN MOTION.** EBF 1936 11min sd (General science ser) \$45, rent \$2.50 525

**EARTH—LATITUDE AND LONGITUDE.** EPS 9min sd \$30, rent \$1.50 551  
 Also available in a silent version (12min \$22.50, rent \$1)

**EARTH—ROTATION AND REVOLUTION.** EPS 9min sd \$30, rent \$1.50 525.5  
 Also available in a silent version (12min \$22.50, rent \$1)

**Earth sciences series (EBF)**  
 Earth's rocky crust 551  
 Wearing away of the land 551.3  
 Working of running water 551.4

**EARTH—SURFACE AND CLIMATE.** EPS 12min si \$22.50, rent \$1  
 This silent film contains much of the material of the two sound films "Earth—Latitude and Longitude" (class 551) and "Earth—Rotation and Revolution" (class 525.5)

**Earthenware.** See Pottery

**Earthquakes**  
 Earthquakes

**EARTHQUAKES.** Library Film 20min sd \$60  
 Shows the seismological instruments and their use in the study of the cause, effects and prevention of damage by earthquakes

**EARTH'S ROCKY CRUST.** EBF 1934 11min sd (Earth sciences ser) \$45, rent \$2.50 551

**Earthwork**  
 Material on the move

**EARTHWORM.** EPS 9min sd rent \$1.50  
 Also available in a silent version (\$22.50, rent \$1)  
 Greatly magnified closeups of the living worm demonstrate how it burrows its hole, and how the flexible skin of its body facilitates its methods of moving and working . . . explains its bisexual physique and methods of reproduction . . . demonstrates the lubricating system, the breathing apparatus and system of elimination

**Earthworms**  
 Earthworm (EPS)  
 Earthworms (UWF) 595.1

**EARTHWORMS.** UWF 1947 10min sd (United \* world science films ser) \$45, rent \$3 595.1

**THE EASIER WAY.** GM 1947 12min sd loan  
 A peg board device is used to illustrate the principles of motion study which are later transferred to the factory and home

**East**  
 Moslem world 297

**East Africa.** See Africa, East

**EAST BY NORTH.** USDptState 20min sd apply 639

**EAST IN THE WEST.** China Film 1946 33min sd \$150, rent \$9 378

**EAST INDIAN ISLAND.** EBF 1930 15min si \$24 919.2

**EAST INDIAN ISLAND.** Nu-Art 1938 11min sd \$17.50, rent \$1.50 919.2  
 Also available in a silent version (\$8.75, rent \$1)

**East Indies, Dutch.** See Dutch East Indies

**EAST OF BOMBAY.** Modern 1941 30min sd loan 915.4

**EAST OF PARIS.** Franco-American 10min si (Visit to France) rent \$1.50  
 Sponsored by the French Line  
 A travelogue

**EAST SIDE OF HEAVEN.** UWF 90min sd F rent \$20

**Easter**  
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 Easter-time in Lovicz  
 First Easter 232  
 The resurrection—first Easter

**EASTER-TIME IN LOVICZ.** Film Polski 10min sd rent \$2.50  
 The devout peasants of Lovicz district, near Warsaw, celebrate the Easter holidays in their own picturesque way.  
 Polish narration

**EASY LIFE.** TFC 20min sd (Crime does not pay) apply 364

**EASY STREET.** See Chaplin festival F

**Eating.** See Table etiquette

**ECHOES IN WAR AND PEACE.** AT&T 1946 27min sd loan  
 The story of radar—how it helped win the war and how it can be adapted to peace-time activities

**Eclipses**  
 The moon 523.3

**L'ECOLE FLORENCE NIGHTINGALE.** Am Nurses 1949 20min sd loan  
 Shows the "Ecole Florence Nightingale" school of nursing at Bordeaux, France, chosen as American nurses' memorial in honor of nurses who gave their lives in World war I

**Economics**  
 Economics

**ECONOMICS.** Std Oil NJ 1947 10min sd loan  
 A Phil Regan production for the Employee Relations Department of Standard Oil Co. of New Jersey  
 A basic dictionary of economic terms

**Economics, Agricultural.** See Agriculture—Economic aspects

**EDGE OF THE WORLD.** Commonwealth 70min sd apply 914.1

**Edinburgh**  
*Festivals, etc.*  
 Edinburgh festival of music and drama

**EDINBURGH FESTIVAL OF MUSIC AND DRAMA.** BIS 1948 10min sd \$27.50, rent \$1.25  
 Scenes of the 1947 festival

**Edinburgh university**  
 Scottish universities

**Edison, Thomas Alva**  
 Life of Thomas A. Edison 921  
 Servant of mankind 921  
 Thomas A. Edison 921

**Edmonds, Walter Dumaux**  
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**EDUCATING FATHER;** excerpt, TFC 5min sd (Human relations ser) apply 173

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 Education is good business 370  
 Making the most of school 371.8  
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*Australia*  
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The future belongs to you

**Education, Medical.** See Medicine—Study and teaching**Education, Military.** See Military education**Education, Naval.** See Naval education**Education, Preschool.** See Nursery schools**Education, Primary.** See Education of children**Education, Religious.** See Religious education**Education and radio.** See Radio in education**EDUCATION FOR ALL.** Harmon 1947 22min sd \$100, rent \$6; also color \$170, rent \$9 378

May also be obtained in a silent version (40min \$75, rent \$4.50; also color (\$175, rent \$7.50)

**EDUCATION FOR DEMOCRACY.** MoStTeach-ers 1948 22min sd color \$125 321.8**EDUCATION FOR THE DEAF.** BIS 1946 51min sd \$93.75, rent \$6 617.8**EDUCATION IN CHINA.** ChinaFim 1932 15min si (China, our neighbor ser) \$25, rent \$1.50 370.951**EDUCATION IN THE SCHOOLBAG.** See School in the mailbox 370.994**EDUCATION IS GOOD BUSINESS.** General 1947 10min sd \$37.50; also color \$67.50 370**Education of adults**

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**Education of children**

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**Education of Negroes.** See Negroes—Education**EDUCATION THROUGH ART AND HOME ECONOMICS.** TC 1947 12min sd color \$90 rent \$4 646**Educational associations**

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See also Child study; Mental tests

**EFFECT OF VARIOUS DRUGS ON CONTRACTIONS OF MESENTERIC LYMPHATICS IN THE RAT.** Wistar 12min si rent \$3

Produced by R. L. Webb

**EFFECTS OF ELECTROSHOCK THERAPY ON EXPERIMENTAL NEUROSES.** Pa StCol 1946 29min si \$44, rent \$2.50 132**EFFECTS OF HEMIDECORTICATION IN THE DOG.** IndU 1947 11min sd \$36, rent \$1.40 612.82**EFFECTS OF METALLIC IONS AND OSMOTIC DISTURBANCES ON THE HEART.** IndU 1944 10min sd rent \$1.50

The effects of potassium, calcium and sodium ions and of dehydration upon the heart are demonstrated with an isolated turtle heart

**Efficiency, Household.** See Home economics**Efficiency, Industrial**

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Market wise

Nature's nurseries 591.5

Pocketbook poultry

Springtime is egg time

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See also Birds—Eggs and nests

**EGGS.** EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 636.5**EGMONT.** Abelard 1949 9min sd (Vienna Philharmonic shorts) \$35

Beethoven's overture conducted by

Schmidt-Gentner

**Egypt**

Egypt—kingdom of the Nile 916.2

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**EGYPT—KINGDOM OF THE NILE.** TFC 10min sd (FitzPatrick traveltalks) apply 916.2**Ehrlich, Paul**

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With these weapons—the story of syphilis 616.9

**EIGHT PARTS OF A BUSINESS LETTER.** LibraryFim 1944 12min sd \$24 651.7

1848. AFFim 1949 20min sd \$65, rent \$6

Covers the period of France's third revolution and the election of Louis Napoleon as president of the Second Republic, by employing the engravings and etchings of famous artists such as Daumier, Gavarny and others of the period

**EIGHTEENTH CENTURY CABINET MAKING.** See Eighteenth century life in Williamsburg, Virginia 975.5

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**EIGHTEENTH CENTURY LIFE IN WIL-  
\* LIAMSBURG, VIRGINIA.** Eastman 1943  
44min sd color \$260, loan 975.5

**EIGHTH PLAGUE.** BIS 1945 11min sd \$27.50,  
rent \$1.25 632.7

**EILI EILI.** LibraryFilm 1936 5min sd \$12 783

**EIMCO FOLDING SCRAPER.** Elmco 1948  
10min sd color loan  
Produced by Thomas J. Barbre  
A demonstration of a completely new  
method of removing muck, rock and  
ore from underground mining opera-  
tions

**EINSTEIN'S THEORY OF RELATIVITY.** Ko-  
dascope 1924 30min si rent \$2 530.1

**ELECTION DAY IN THE USSR.** Brandon 1946  
20min sd rent \$4 914.7

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**ELECTRIC POWER IN THE SOUTHERN  
APPALACHIANS.** EBF 1929 15min si \$24  
Characteristic progress in industry and  
the changes in living conditions, result-  
ing from the development of hydro-  
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- Wiring telltale panel 621.32

**ELECTRICAL CIRCUIT FAULTS.** Castle 19min sd \$30.74 621.31

**ELECTRICAL RECORDING OF EYE MOVEMENTS.** PaStCol 1943 30min si \$45, \$2.50; also color \$144.50

From the Research Laboratory of Sensory Psychology and Physiology, Tufts College. Distributed by the Psychological Cinema Register

**THE ELECTRICIAN.** Mahnke 1942 11min sd (Your life work) \$50 621.3

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- Electrostatics 537
- Elementary electricity—amperes, volts and ohms 537
- Elementary electricity—current and electromotive force 537
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- Introduction to electricity 537
- The lamp
- The magnet
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- Principles of electricity 537
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**ELECTRICITY.** CanNFB 1947 10min sd color \$75, rent \$2.50

From his home where he has seen the uses of electric power, a boy and his friends trace the power lines to the transformer and then to the hydroelectric plant

**Electricity in agriculture**

- Bip goes to town 637
- Bob Marshall comes home 631.3
- Farm electrification 631.3
- Farm life in wartime
- Fencing electrically 631.27
- More power to the farmer
- Power and the land 631.3
- Running water on the farm 631.3
- Singing wires
- Worst of farm disasters 631.3

**Electrochemistry**

- Electrochemistry 541.37

**ELECTROCHEMISTRY.** EBF 1937 11min sd (Chemistry ser) \$45, rent \$2.50 541.37

**Electrodes**

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**ELECTRODYNAMICS.** EBF 1936 11min sd (Physics ser) \$45, rent \$2.50 538

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- Aircraft engines: elements of electricity as applied to ignition systems 629.134
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**ELECTROMAGNETS.** YoungAmerica 1949 10min sd (Elementary school science ser) \$40

Explains the theory of electromagnetism by building slowly from a simple bar magnet to a completed electromagnet made from simple home materials

**THE ELECTRON.** Castle 1944 16min sd \$27.88 \* 541.2

**Electron tubes.** See Vacuum tubes

**ELECTRONIC AIDS IN MUSIC TEACHING.** NatMusicCamp 1947 25min sd color loan 780.7

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**ELECTRONICS AT WORK.** Westinghouse 1943 20min sd loan 621.38

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**ELECTRONS.** EBF 1937 11min sd (Physics ser) \$45, rent \$2.50 541.2

**ELECTRONS ON PARADE.** IVT 1942 18min sd loan

Produced by William J. Ganz Co. for R.C.A. Manufacturing Co.

It presents diagrammatic explanations of the electronic vacuum tube, details of manufacture, human interest episodes in its use, a variety of application, such as police work, fighting forest fires, weather forecasting, etc.

**Electroplating**

Chemical effects of electricity 621.3

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**ELECTROSTATICS.** EBF 1933 11min sd (Physics ser) \$45, rent \$2.50 537

**ELEGY WRITTEN IN A COUNTRY CHURCHYARD.** Eastin 17min sd \$37.50, rent \$2 914.2

**ELEMENTARY BOOK BINDING.** Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 686

Also available in a silent version (\$30, rent \$1.50)

**ELEMENTARY CLASSIC BALLET TECHNIQUE.** Livingston 1949 30min si \$56, rent \$5

The two parts may be obtained separately (\$28, rent \$2.50)

Produced by the Ballet Academy

Complete barre exercises for a foundation in classic Russian ballet methods are shown. Certain movements are in slow motion for greater clarity. The performers are students of 10 to 12 years of age

**Elementary education.** See Education of children

**ELEMENTARY ELECTRICITY—AMPERES, VOLTS AND OHMS.** Castle 8min sd (Radio technician training) \$11.39 537

**ELEMENTARY ELECTRICITY—CURRENT AND ELECTROMOTIVE FORCE.** Castle 10min sd (Radio technician training) \$14.09 537

**ELEMENTARY MANUAL TRAINING.** Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 680.7

Also available in a silent version (\$30, rent \$1)

**Elementary physical science series (Films)**

Nothing but air

Water in the air

We make a fire

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 Let's play safe 614.8  
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- Elementary school science series (YoungAmerica)**  
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 Transfer of heat  
 What is sound?
- Elementary science series (EBF).** See Biology  
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- ELEMENTARY TACTICS OF LIFESAVING.**  
 Castle 1945 23min sd \$29.41 614.8
- ELEMENTS OF ELECTRICAL CIRCUITS.**  
 EBF 1943 11min sd (Physics ser) \$45, rent \$2.50 621.31
- Elephants**  
 African fauna 591.9  
 Camera thrills in wildest Africa 591.9  
 Circus animals 791.3  
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 My friend, the hart! 591.5  
 Pigs and elephants 591.5  
 Three jungle giants  
 Wheels across India 915.91  
 Wild elephant roundup 591.5
- ELEPHANTS.** EBF 1940 11min sd (Primary science ser) \$45, rent \$2.50 591.5
- Elimination**  
 Elimination
- ELIMINATION.** UWF 1949 20min sd \$90  
 Produced by Gaumont British Instructional Films  
 A study of the structure and elimination functions of skin, kidneys, lungs and colon
- Elizabeth, queen consort of George VI, king of Great Britain**  
 Royal silver wedding anniversary
- Elizabeth, princess of Great Britain**  
 The royal wedding 921  
 Royal wedding presents
- Elk**  
 Elk for the future  
 Mammals of the western plains 591.5
- ELK FOR THE FUTURE.** WildLifeFilm 1948  
 18min sd color \$185, rent \$6  
 Covers the life cycle from birth to maturity of the elk or wapiti, and the conservation work of the Wyoming Fish and Game Commission
- Elm**  
 Dutch elm disease
- ELY CATHEDRAL.** Post 1942 10min sd (Symphonies in stone) \$17.50 726
- Embryology**  
 The brain 612.82  
 Development of a bird embryo — 591.3  
 Development of the chick 636.5  
 Development of the opossum  
 Development of Zebra fish egg  
 Early development of the rabbit egg  
 Early development of the rabbit egg in vitro  
 Early divisions, 2-8 cells, of living monkey egg in vitro  
 Forming an egg  
 Frog (EBF) 597.8  
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- Emergencies.** See First aid in illness and injury
- Emergency first aid.** See First aid in illness and injury
- EMERGENCY TRACTION FOR SAFE TRANSPORTATION OF FRACTURES OF THE LONG BONE.** MassGenHosp 17min si \$25, rent \$5  
 Demonstrating Kellar-Blake and Murray-Jones splints
- Emigration.** See Immigration and emigration
- EMIL UND DIE DETEKTIVE.** IntFilmBur 1934  
 77min sd apply F
- EMOTIONAL HEALTH.** McGraw 1947 20min sd (Health education text-film ser) apply 131
- Emotions**  
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- EMPEROR MOTH.** UWF 10min sd \$50  
 Produced by Gaumont British Instructional Films  
 Life cycle from the laying of eggs to emergence of moth from pupal case.  
 Making of cocoon shown in detail
- EMPEROR NORTON.** Post 1947 9min sd (Strange as it seems) \$25  
 Produced by John Hix  
 A rice trader, losing a fortune in order to protect his good name, also lost his sanity—but not violently. In his unreal world he regarded himself as Emperor Norton I, ruler of the United States



- EMPEROR WALTZ.** Abelard 1949 10min sd  
(Vienna Philharmonic shorts) \$35  
The popular Strauss waltz is conducted  
by Melichar
- EMPEROR WALTZ.** Tel-E-Pic 1946 3min sd  
(Piano reflections) \$7.50 736.2
- Empire State building, New York city**  
Empire State disaster  
Empires of steel
- EMPIRE STATE DISASTER.** Official 1945  
10min sd (News thrills) \$17.50  
Also available in a silent version for  
\$8.75  
The fateful crash of an airplane into the  
Empire State building
- EMPIRES OF STEEL.** AmInstSteel 40min si  
loan  
Produced for Post & McCord, Inc, and  
the American Bridge Co.  
Shows the fabrication and erection of  
the steel in the Empire State building,  
New York City
- Employee absenteeism.** See Absenteeism  
(Labor)
- Employee relations (StdOilNJ)**  
Thrift plan  
Understanding a Jersey annual report
- Employees, Training of**  
Four steps forward 658.3  
General Motors institute 629.2  
Instructing the worker on the job 658.3  
Introducing the new worker to his job  
658.3
- Employees' representation in management**  
New pattern 331.1  
Partners in production (Brandon) 331.1  
Suggestion box  
What's your idea?
- EMPLOYING BLIND WORKERS IN INDUS-  
TRY.** Castle 1945 17min sd (Problems of  
supervision) \$28.58 362.4
- EMPLOYING DISABLED WORKERS IN IN-  
DUSTRY.** Castle 20min sd (Problems of  
supervision) \$32.16 371.91
- Employment agencies**  
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Maintaining good working conditions 658.3  
Maintaining quality standards 658.3  
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New supervisor takes a look at his job  
658.3  
New voice for Mr X 621.385  
Of pups and puzzles 371.42  
Placing the right man on the job 658.3  
Planning and laying out work 658.3  
Strange interview 658.3  
Suggestions unlimited  
Supervising women workers 658.3  
Supervising workers on the job 658.3  
Supervision—developing cooperation 658.3  
You and your work 371.42  
You can tell by the teller  
Your tell-tale voice 784.9
- Employment of women.** See Woman—Employ-  
ment
- EN BRETAGNE.** IntFlmBur 1947 14min sd  
\* (Teaching film ser) \$67.50, rent \$5 914.4
- EN CHAMPAGNE.** IntFlmBur 1947 20min sd  
\* (Teaching film ser) \$67.50, rent \$5 914.4
- EN NORMANDIE.** IntFlmBur 1947 19min sd  
\* (Teaching film ser) \$67.50, rent \$5 914.4
- EN ROULANT MA BOULE.** See Chants popu-  
laires no.1 784; Let's all sing together no.4  
784
- ENCEPHALOGRAPHIC STUDIES IN EXTRA-  
PYRAMIDAL DISEASES.** NYU 1944 14min  
si \$25, rent \$2  
Produced by Drs S. Philip Goodhart and  
Benjamin Harris Balser  
Demonstrates changes in the ventricular  
system and is not intended to demon-  
strate clinical entities
- ENCHANTED FOREST.** Pictorial 1946 71min  
sd color \$850, rent \$20 F
- ENCHANTED VALLEY.** Hoffberg 1946 10min  
sd \$36  
Spanish version is also available  
Pictures the magnificent beauty of the  
Bavarian Alps
- END OF A DAY.** UWF 88min sd (International  
film masterpieces) apply  
Produced in France. French dialog; Eng-  
lish titles  
A story in an actors' home, starring  
Michel Simon and Louis Jouvet
- END OF A PERFECT DAY.** Post 1945 3min sd  
color (Songbook of the screen) \$20 784
- ENDEED GRINDING A TAPERED PIN.**  
Castle 1945 26min sd \$38.02 621.92
- Endocrine glands.** See Glands, Ductless
- ENDOCRINE GLANDS.** EBF 1939 11min sd  
\* (Human biology ser) \$45, rent \$2.50 612.4
- Endocrinology**  
Nine basic functional systems of the hu-  
man body 612
- ENDOTRACHEAL ANAESTHESIA.** IntFlm  
Bur 1944 26min sd (Technique of anaesthe-  
sia) \$67.50, rent \$4.50 615.7
- ENEMAS.** Castle 20min sd \$25.69  
Produced by the U.S. Navy  
Demonstrates procedure for two main  
types of enemas
- ENEMY OF THE PINES.** See Blister rust—  
enemy of the pines
- Energy.** See Force and energy
- ENERGY AND ITS TRANSFORMATIONS.**  
EBF 1933 11min sd (Physics ser) \$45, rent  
\$2.50 531
- ENERGY FROM SUNLIGHT.** EBF 1930 15min  
si \$24  
Explains the principle of a solar engine.  
Shows how energy from sunlight stimu-  
lates plant growth and is stored for  
future use in the form of wood and coal
- ENERGY IN OUR RIVERS.** Coronet 1948  
10min sd \$45; also color \$90 621.2
- ENERGY RELEASE FROM FOOD.** Upjohn  
1946 25min sd color loan  
Produced by Audio Productions  
Explains the action of vitamin B complex  
in the body
- ENGINE ASSEMBLY.** Castle 1946 19min sd  
\$30.74 629.2
- ENGINE CHANGE: INSTALLATION.** Castle  
17min sd \$28.58 629.134
- ENGINE CHANGE: REMOVAL.** Castle 1946  
17min sd \$28.58 629.134
- ENGINE ROOM RATINGS.** Castle 1948 16min  
sd color (Your job in the Navy) \$78.31  
Produced by the U.S. Navy  
Explains different functions and duties in  
the Navy
- ENGINE TESTS AND TUNE UP.** Castle 18min  
sd \$30.01 629.2
- Engineering**  
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Progress through engineering  
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- ENGINEERING.** Mahnke 1942 11min sd (Your  
life work) \$50 620
- Engineering, Agricultural.** See Agricultural en-  
gineering
- Engineering, Electric.** See Electric engineering

# EDUCATIONAL FILM GUIDE

**Engineering, Marine.** See Marine engineering  
**Engineering, Military.** See Military engineering  
**Engineering, Naval.** See Marine engineering  
**Engineering, Railroad.** See Railroad engineering  
**Engineering drawing.** See Mechanical drawing  
**Engineering drawing text-film series (McGraw)**

Set \$3.90. Includes seven 16mm sound films, six 35mm silent filmstrips and a teaching guide. These may also be purchased separately. See individual titles. The filmstrips are listed in the 1948 Annual Filmstrip Guide

Designed primarily for correlation with selected chapters of French's "Engineering Drawing" (McGraw-Hill)

According to plan: introduction to engineering drawing 744

Auxiliary views: double auxiliaries 744

Auxiliary views: single auxiliaries 744

Drawings and the shop 621.9

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## Engines

Fuels and heat 536.7

Thermodynamics 536.7

See also Diesel engines; Fire engines; Gas and oil engines

**Engines, Airplane.** See Airplane engines

**Engines, Marine.** See Marine engines

**Engines, Sun.** See Solar engines

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Day with English children 914.2

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England: background of literature 914.2

English children 914.2

Fenlands 631.6

Five towns 738

Furnival and son 672

Gardens of England

Grassy shires 914.2

Lorna Doone

Market town 914.2

Medieval village

Midland journey

Rural England 914.2

Tennyson's land of Lyonesse 914.2

Tom Brown's schooldays F

Ulster story

Way to the west

We of the West Riding 914.2

Works of Charles Dickens

A Yank comes back 914.2

See also London

**ENGLAND: BACKGROUND OF LITERATURE.** Coronet 1948 10min sd \$45; also color \$90 914.2

**ENGLAND SCHOOLS AND INDUSTRIES.** AmFmRegistry 10min sd rent \$1.50

Includes scenes on the campus at Eton, in the English countryside and in some modern industrial plants

**ENGLAND'S SHAKESPEARE.** MMA 1939 20min sd rent \$4

Produced by the London, Midland & Scottish Railway

A pictorial visit to Stratford-upon-Avon

**ENGLISH CHILDREN.** EBF 1949 11min sd (Elementary social studies ser) \$45, rent \$2.50 914.2

**ENGLISH CRIMINAL JUSTICE.** BIS 1947 22min sd \$47.50, rent \$2.50 351.9

**English folk songs.** See Folk songs, English

**English grammar.** See English language—Grammar

**ENGLISH INNS.** IntFmBur 8min sd \$22.50, rent \$1.50 914.2

**English language**  
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## Grammar

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## English literature

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Scotland: background of literature 914.1

**Engraving.** See Wood engraving

**ENOUGH TO EAT.** MMA 1936 20min sd rent \$4 613.2

**Enteric fever.** See Typhoid fever

**ENTERPRISE.** Cluett, Peabody 1948 31min sd color loan

The story of Buchanan, Georgia, population 500, a living example of what has built America—free enterprise under our political and economic system—

## Entertaining

Arranging the buffet supper 642

Arranging the tea table 642

Let's give a tea 642

See also Table

**Entomology.** See Insects

**Environment.** See Adaptation (Biology); Man—Influence of environment

**ENVIRONMENTAL SANITATION.** InstInter-AmAffairs 10min sd color \$43 614

**Environment.** See Man—Influence of environment

**ENVOYONS D' L'AVANT NOS GENS.** See Chants populaires no.2 784

## Enzymes

Enzymes

**ENZYMES.** AmSocBakeryEng 45min si loan  
 Portrays the action of enzymes with particular reference to the part they play in the production of bread during the fermentation processes. Includes a microscopic view of the starch cell as its structure is changed by the enzyme diastase

**EPIDEMIC ENCEPHALITIS.** NYU 1944 31min si \$45, rent \$3.50

Produced by Drs E. Philip Goodhart and Benjamin Harris Balser

These graphic visualizations present sequential histories in most cases over a period of years of observation

**Episodes in the life of St Paul (RFA-GHW)**

Set of five films \$500, rent \$25. See also separate titles

Sponsored by the Religious Film Society of England

Crown of righteousness 225

Faith triumphant 225

Grace of forgiveness 225

On the road to Damascus 225

Way of salvation 225

## Equator

Central Africa 916.7

**Equestrianism.** See Horsemanship

**ERIC AND ANNA IN THE COUNTRY.**

Scandia 1948 23min sd \$102.50

Two Swedish children spend the summer vacation on their uncle's farm

**Erosion**

- Aghileen pinnacles
- Earth's rocky crust 551
- Erosion 631.4
- Erosion by wind and water 551.3
- Formation of soil
- Isle of mystery
- It's your land 631.4
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- Plant speaks thru deficiency symptoms 581
- Rain on the plains 631.4
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- Wearing away of the land 551.3
- Wise lands use pays 631.4
- Work of rivers 551.4
- Work of running water 551.4
- Work of the atmosphere 551.3
- Your soil—your future

**EROSION.** Castle 1948 6min sd (Soil conservation ser) \$7.81 631.4

**EROSION BY WIND AND WATER.** EPS 9min sd \$30, rent \$1.50 551.3

**ESCAPE TO DEATH VALLEY.** Gray, H 1946 10min sd color \$85

Shows the many natural wonders of Death valley

**ESKIMO ARTS AND CRAFTS.** IntFlmBur 1945 \* 22min sd color \$150, rent \$5 919.8

**ESKIMO CHILDREN.** EBF 1941 11min sd (Elementary social studies ser) \$45, rent \$2.50 919.8

**ESKIMO SUMMER.** IntFlmBur 1945 17min sd color \$150, rent \$5 919.8

**ESKIMO TRAILS.** TFC 9min sd (Father Hubbard's adventures) apply 919.8

**Eskimos**

- Alaska (EBF-si)
- Alaska—a modern frontier 917.98
- Alaska and Eskimos 917.98
- Alaska, global crossroads 917.98
- Cutter Northland in Alaska 917.98
- Eskimo arts and crafts 919.8
- Eskimo children 919.8
- Eskimo summer 919.8
- Eskimo trails 919.8
- Nanook of the North 919.8
- Wedding of Palo 919.8
- Winter in Eskimoland 919.8

**Esophagus**

- Management of cicatricial strictures of the esophagus; treatment of cancer of the esophagus; bronchoscopy with insufflation of sulfanilamide in chronic bronchiectasis

**Espionage.** See Spies

**ESSENTIAL PARTS AND TYPES OF PLANES.** Bray 1942 10min sd \$45, rent \$2 629.13

**ESSENTIALS OF FIRST AID.** Castle 1945 32min sd \$38.72 614.8

**ESTA ES LA TISIS.** See This is TB 614.24

**ESTABLISHING WORKING RELATIONS FOR THE DISABLED WORKER.** Castle 1946 14min sd (Problems of supervision) \$25.71 658.3

**Esther, queen of Persia**

- Queen Esther 221
- Story of Esther

**Estonia**

- Estonia 914.74

**ESTONIA.** LibraryFlm 1940 15min si color \$60 914.74

**Etching**

- Make an etching 767

**ETERNAL GEM.** AssnFlm 1947 10min sd loan \* 553.8

**THE ETERNAL GIFT.** Barry 1943 90min sd \$400, rent \$25

Produced by the Servite Fathers, Chicago Pictures a Joyous Easter Mass of the Catholic church with the Rev James R. Keane as the celebrant. Narrated by Monsignor Fulton J. Sheen

**ETERNAL MASK.** Brandon 1937 77min sd (International film classics) rent \$25 F

**ETERNAL QUEST.** See Kimiko

**Ethics**

- As we forgive 170

See also Conduct of life

**Ethics, Christian.** See Christian ethics

**Ethics, Legal.** See Legal ethics

**Ethics, Social.** See Social ethics

**Ethiopia**

- Kingdom of Sheba

**Ethnography.** See Ethnology

**Ethnology**

- African tribes 916.7
- Brotherhood of man 323.1
- Growth of mankind 572
- People of Chile
- People of Peru 918.5
- Peoples of the Soviet union 914.7
- Plains of Europe 914
- Tjurunga 919.4
- Towards unity 910
- Walkabout 919.4

See also names of races, tribes and peoples, as Bakhtiari, Negroes, etc.

**Etiquet**

- Are you popular? 395
- Boss comes to dinner
- How do you do 395
- Introductions 395
- Johnny learns his manners 395
- Junior prom 395
- Let's give a tea 642

See also Entertaining; Table etiquet

**Eton college**

- England schools and industries

**Eucharist.** See Lord's supper

**Europe**

- Highlights of travel

*History*

- Causes and immediate effects of the first World war 940.3
- War came to America 973

*Social conditions*

- Pale horseman 940.5316
- Seeds of destiny 940.5316
- Suffer little children (Brandon) 940.5316

**European corn borer**

- European corn borer 632.7
- Parasites of the European corn borer 632.7

**EUROPEAN CORN BORER.** USDA 1948 10min \* sd color loan 632.7

**European war, 1914-1918**

- Causes and immediate effects of the first World war 940.3

**European war, 1939-1945.** See World war, 1939-1945

**Evacuation of civilians, 1939-1945.** See World war, 1939-1945—Evacuation of civilians

**Evangelistic work**

- Against the tide
- Beyond our own 266
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- Power of God 261
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- Salt of the earth

See also Missions

**Evaporated milk.** See Milk, Evaporated

**EVE OF THE REVOLUTION.** Yale 1924 26min si (Chronicles of America photoplays) rent \$6 973.2

**EVENING CARE.** Castle 1944 7min sd \$9.60 610.7

**EVER SINCE EDEN.** Heinz 1942 35min sd loan

The story of the tomato, beginning with the discovery of the plant when Cortes conquered Montezuma and continuing thru present day culture and uses

**Everest, Mount**

- Tragedy of Mt Everest 915.42

**EVERGREEN EMPIRE.** TFC 11min sd (Magic carpet ser) apply 917.97

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**EVERY DROP A SAFE ONE.** NatMotPict 1939  
10min sd (Health ser) \$40, rent \$2 628.1  
Also available in a silent version (15min  
\$30, rent \$1)

**EVERY MINUTE COUNTS.** Castle 1944 10min  
sd (Problems of supervision) \$20.74 331.8

**EVERY TENTH MAN.** Kan,U 1943 20min sd  
\$60, rent 50c 614.8

**EVERYDAY MIRACLES.** Modern 1946 25min  
sd loan

Sponsored by the Carboly Co.  
Tells the story of the history and develop-  
ment of cemented tungsten carbide  
and its application to factory produc-  
tion problems

**EVERYDAY COURTESY.** Coronet 1948 10min  
\* sd \$45; also color \$90 395

**EVERYMAN'S EMPIRE.** USForestServ 1948  
20min sd color loan 634.9

**EVERYONE—EVERYWHERE.** Hockey 20min  
sd color loan 634.2

**EVINRUDDING FOR COLORADO RIVER BASS.**  
Evinrude 1947 10min sd color \$80, loan

Produced by the Frederick K. Rockett Co.  
Shows bass fishing in Lake Havasu on  
the dividing line between California and  
Arizona

**Evolution**  
Fingers and thumbs 575  
In the beginning  
Monkey into man 575

**EVOLUTION OF THE OIL INDUSTRY.** Rev.  
ed. USBurMines 1945 34min sd-si loan 665.5

**Excretion**  
Nine basic functional systems of the hu-  
man body 612

**Excursions in science (GE)**  
Crystal gazers 548  
Metal magic  
Taking the X out of X-rays 537.5  
Thunderbolt hunters

**Exercise**  
Exercise and health  
Make up from the neck down 613.7  
Posture for poise 613

**EXERCISE AND HEALTH.** Coronet 1949  
11min sd (Health and safety) \$45; also  
color \$90

There is much more to exercise than just  
building muscles. Ernie was in a run  
down condition and sick too often—  
Jean slouched through life, was awk-  
ward and too shy—Hal was "all work  
and no play" and much too irritable—  
yet exercise and participation in ath-  
letics helped each of them to overcome  
a particular difficulty

**EXCURSIONS IN SCIENCE, NOS.1-6.** GE 1935-  
1942 ea 10min sd loan 500

**EXCYSTATION OF ENDAMOEBA HISTO-  
LYTICA.** NYU 10min si \$15, rent \$2

Made by Drs Henry E. Meleney, Law-  
rence Kingsland and Thomas L. Snyder  
Microscopic examination of stages of  
emergence of motile amoeba from cyst

**Executions.** See Capital punishment

**Executive ability**  
It's up to you

**Exhibitions**  
See also Fairs; Rodeos

### Canada

Johnny at the fair

**EXPANSION OF GERMANY, 1870-1914.** UWF  
10min sd \$50

Produced by Gaumont British Instruc-  
tional Films  
The increase of industry in the Ruhr and  
Saar valleys. The development of rail  
and waterways, sea routes, coloniza-  
tion; Triple Alliance and Berlin-to-  
Baghdad Railway scheme

**EXPERIMENT.** GM 1947 12min sd loan

Conveys an understanding of a fundamen-  
tal in getting along with people, i.e.,  
people can't be "socked" into acting or  
thinking the way we want them to, but,  
like a heavy cannon ball pendulum, they  
will respond to a series of gentle pushes

**Experimental medicine.** See Medicine, Experi-  
mental

**Experimental methods in education.** See Edu-  
cation—Experimental methods

**EXPERIMENTAL "NEUROSIS" IN THE  
DOG.** PaStCol 1939 10min si \$14.50, rent  
\$1.25

Produced by W. H. Gantt and A. H.  
Leighton

A chronic disturbance was produced in  
dogs by a difficult differentiation of  
signals for food. The permanence of  
such a neurosis depends upon indi-  
vidual differences. In one dog the  
anxiety-like state has lasted for seven  
years. The chronicity made possible a  
study of the total behavior

**EXPERIMENTALLY PRODUCED "SOCIAL  
PROBLEM" IN RATS.** PaStCol 1939 11min  
si \$16, rent \$1.25

Produced by O. H. Mowrer  
Three rats are trained individually to  
"work" by depressing a lever which  
releases a pellet of food at a nearby  
delivery trough. The work lever is  
then moved across the cage some dis-  
tance from the position of the delivery  
trough, and the three rats, marked  
for easy identification in the film, are  
placed together in the situation to see  
which animal does the work

**Experimental psychology.** See Psychology,  
Physiological

**EXPERIMENTAL PSYCHOLOGY OF VISION.**  
IntFimBur 16min si \$25, rent \$2.50 131

**EXPERIMENTAL STUDIES IN SOCIAL CLI-  
MATES OF GROUPS.** Iowa,StU 1940 30min  
sd rent \$6 369.4

**EXPERIMENTAL STUDIES OF CHILDREN'S  
LEARNING.** Calif,U 13min si color rent  
\$2 136.7

**EXPERIMENTS IN THE REVIVAL OF OR-  
GANISMS.** Brandon 10min sd apply, rent \$5  
612

**Explorations.** See Discoveries (in geography)

**Explorers**  
Champlain 921  
Discovery  
Giant of Norway 921  
North pole exploration 919.8  
Story of Christopher Columbus 921  
See also names of explorers, as Colum-  
bus, Christopher

**EXPLORING OLD SAINT AUGUSTINE.** Wur-  
tele 1949 11min sd \$25, rent \$2; also color  
\$85, rent \$3

The historical features of "The nation's  
oldest city" are stressed in this film

**EXPLORING SPACE.** TFC 9min sd (Cinescope  
ser) apply 520

**EXPLORING TALENT AT INTERLOCHEN.**  
NatMusicCamp 1945 25min sd color loan  
780

**EXPLORING THE UNIVERSE.** EBF 1937  
11min sd (General science ser) \$45, rent  
\$2.50 522

**EXPLORING WITH THE MICRO TIMER.** Al-  
legmanyLudlum 10min sd loan

This presentation shows stainless steel  
machining operations in ultra slow mo-  
tion that makes every detail easy to  
understand and remember

**EXPLORING WITH X-RAYS.** GEX-Ray 1941  
40min sd loan 537.5

**Explosions**  
Bomb blast and burns

Exports. See Commerce  
**EXPOSURE AND EXPOSURE METERS.** RFA  
 1941 15min si (You can make good movies)  
 rent \$1.50 791.4

Extra-curricular activities. See Student activities

**EXTRA FEEDING PAYS.** InstInter-AmAffairs  
 1947 8min sd color \$40

Produced by Apex Films Corp.  
 Stresses the need of storing feed for the  
 cattle for use when pasture is no longer  
 green, as hungry animals are not pro-  
 ductive

**EXTRA PERITONEAL-CESAREAN SECTION**  
**—NORTON TECHNIQUE.** MedicalRes 1947  
 15min si \$14.75; also color \$75 618

**Eye** Electrical recording of eye movements

Eyes—advanced

Eyes and their care 617.7

Eyes—elementary

Eyes for tomorrow 617.7

How the eye functions 617.7

How you see 617.7

Night vision for armen

Your children's eyes 617.7

Your eyes 617.7

Your richest gift

See also Sight

#### *Diseases and defects*

Filariasis of the eye caused by Loa loa

#### *Surgery*

Cataracts

**EYES—ADVANCED.** EBF 1941 15min si \$24

A young man draws and paints a rather  
 elaborate diagram of the eye which  
 then becomes the diagram on which we  
 are shown the various structural parts  
 in detail. Approved way of removing  
 foreign objects from the eye, correct  
 lighting precautions, etc. are shown

**EYES AND THEIR CARE.** EBF 1941 11min sd  
 (Human biology ser) \$45, rent \$2.50 617.7

**EYES—ELEMENTARY.** EBF 1941 15min si  
 \$24

Photography and diagrams point out  
 similarities of the eye and camera.  
 Simple demonstrations show that  
 glasses should be clean and worn  
 straight and that reading in buses,  
 etc. can be very harmful

**EYES FOR TOMORROW.** NatSocPrevBlind-  
 ness 1944 22min sd \$47.50, rent \$2 617.7

**EYES OF SCIENCE.** Bausch&L 1930 45min si  
 \$40, loan 681.4

**EYES OF THE NAVY.** TFC 21min sd apply  
 629.13

**EYES ON CANADA.** CanNFB 1948 11min sd  
 \$25, rent \$1.50

The film is a demonstration of Canada's  
 place in the world. In one sequence  
 Canada disappears into the sea and  
 voices around the globe proclaim a  
 world crisis. Thus the interdependence  
 of nations is made plain, and particu-  
 larly Canada's political and economic  
 influence among nations

**EYES THAT HEAR.** LexingtonSchDeaf 1946  
 15min sd loan 617.8

## F

**THE F.B.I.** Forum ed. MOT 1947 19min sd \$55  
 351.74

**F.D.R.** See Franklin Delano Roosevelt (1882-  
 1945) 921

**Fables**

Hare and the tortoise 398

Three fox fables 398

**FABRIC OF OUR STORY.** Bruck 1947 20min sd  
 color loan

Produced by Vega Films

The weaving and use of rayon dress  
 fabrics

**FABRICATING METAL AIRCRAFT.** Castle  
 14min sd \$25.71 629.134

**FABRICATION OF COPPER.** USBurMines  
 1939 45min si loan 673

Fabrics. See Textile industry and fabrics

**FABRICS WITH A FUTURE.** AustrlNews&Inf  
 10min sd color \$75, rent \$2.50

Exhibits new colors and designs in wool-  
 en fabrics

**FABULOUS MARSEILLES.** Franco-American  
 10min sd (Visit to France) rent \$2

Sponsored by the French Line

A travelogue

**FACE BEHIND THE MASK.** TFC 11min sd  
 (Historical mysteries) apply 944

**FACE IN THE MIRROR.** JamHandy 1940 28min  
 sd \$122.50, rent apply 658.8

**FACE MILLING WITH A FIXTURE.** Castle  
 16min sd \$27.88 621.9

**FACE OF TIME.** CanNFB 1943 20min sd \$50,  
 rent \$2.50; also color \$150, rent \$5 622

**FACE PLANING UNEVEN SURFACES.** Castle  
 1945 13min sd \$23.60 694

**FACE TURNING A COLLAR.** Castle 1945  
 16min sd \$27.88 694

**FACING, TURNING, BORING, GROOVING**  
**AND CHAMFERING.** Castle 1942 31min sd  
 \$43.75 621.9

**FACT AND FANTASY.** AFFtm 1948 7min sd  
 \$32.50, rent \$3

Produced by Cyril Endfield

An animated cartoon of five amusing sci-  
 ence sketches with a comic fantasy  
 treatment: perpetual motion, automo-  
 bile telephonic communication, chemical  
 test at home to verify pure wool and  
 tomorrow's trip to Mars

**Factories**

#### *Safety appliances*

Factory safety 614.8

**Factory management**

American miracle

Men, metals and machines 658.5

**FACTORY SAFETY.** JamHandy 1941 10min sd  
 \$36.50 614.8

**FACTS ABOUT FABRICS.** duPontRayonDiv  
 1941 26min sd loan 677

**FACTS ABOUT FILM.** IntFlmBur 1948 10min  
 sd \$50, rent \$2.50 791.4

**FAIREST LORD JESUS.** Cathedral 3min sd  
 (Hymns of the church) \$10, rent \$1

Sung by St Luke's choristers

**Fairs**

Australian fair

Better fairs mean better living

County fair 791.6

Day at the fair 791.6

State fair F

Thrills at the fair

**Fairy tales**

Aladdin's lamp

Big Bad Wolf

Chinese shadow play 895.12

Goose that laid the golden egg

Hansel and Gretel

Jack and the beanstalk 398

Little red hen and Little Black Sambo F

Mickey and the giant

Princess and the seven swans

Puss in boots 398

Sinbad the sailor 398

Sleeping Beauty

**FAIRLAND BRAZIL.** Sonoplax 1946 25min sd  
 color apply

Photographed by Countess Regina Regis  
 A documentary type travelogue

# EDUCATIONAL FILM GUIDE

- Faith**  
 I am with you 266  
 Our Lady and the tumbler  
 Rose and the mignonette
- FAITH HAS CONQUERED.** Mission 1947  
 11min sd color rent \$3  
 Presents the story of a village in Guatemala and its preparations for the observance of the beginning of Lent with the symbolic procession to Calvary
- FAITH IN THE FUTURE.** Fruehauf 33min sd loan  
 Tells how transportation contributes to our standard of living—how it has grown with our nation from the days of the pioneers up to the present time. Shows the development of the trailer idea and the processes involved in the manufacture of trailers
- FAITH OF JAIRUS.** Loyola 1947 30min sd rent \$8  
 Produced for Photoart Visual Service. Edited for Catholic use
- FAITH OF OUR FATHERS.** Cathedral 1945  
 3min sd (Hymns of the church) \$10, rent \$1 783
- FAITH TRIUMPHANT.** RFA 1939 22min sd (Episodes in the life of St Paul) \$100, rent \$6 225
- Falkland Islands**  
 Falkland Islands
- FALKLAND ISLANDS.** BIS 1948 11min sd \$27.50, rent \$1.25  
 Produced for the British Colonial Office. Describes the survey and meteorological work being done by the British in Antarctica
- Fall.** See Autumn
- THE FALL GUY.** AmSocBakeryEng 25min sd loan  
 Falls are considered as the major cause of loss of time in most industries
- FALL OF GERMANY.** BIS 1945 12min sd (Act and fact ser) \$27.50, rent \$1.25  
 Pictures activities of the Allied air forces and the British Second Army which brought about Germany's defeat
- FALLS.** Castle 1947 6min sd (Accidents don't happen) \$10 614.8
- Falsehood.** See Truthfulness and falsehood
- FAMILIAR PATRIOTIC SONGS.** TFC 10min sd (Community sing ser) apply 784
- FAMILIES FIRST.** NYStDptComm 1948 17min \* sd \$50, rent \$3 173
- Family**  
 Alice Adams (money sequence) 177  
 Bill Garman, 12 year old business man 173  
 Children in search of God F  
 Early social behavior 136.7  
 Families first 173  
 Family affair; excerpt 174  
 Family life 173  
 Family teamwork 173  
 Fitness is a family affair 173  
 Good neighbor family 918  
 Patty Garman, little helper 173  
 You and your family 173  
 Your family 173
- China*
- Peiping family** 915.1
- FAMILY AFFAIR.** WCTU 1941 12min sd \$25, loan 613.81
- FAMILY AFFAIR; excerpt.** TFC 19min sd (Human relations ser) apply 174
- FAMILY ALBUM.** GELamp 1947 30min sd color loan 771
- FAMILY LIFE.** Coronet 1949 10min sd \$45; also color \$90 173
- FAMILY LIFE OF THE NAVAHO INDIANS.** NYU 31min sl \$50, rent \$3.50 970.1
- FAMILY TEAMWORK.** Frith 1947 18min sd \* color \$95 173
- Famines**  
 Good earth (famine sequence) 630.951  
 Seeds of destiny 940.5316
- Famous fairytale cartoons (Castle)**  
 Aladdin's lamp  
 Big Bad Wolf  
 Don Quixote  
 Jack and the beanstalk 398  
 Little Black Sambo F  
 Mary's little lamb  
 Old Mother Hubbard F  
 Puss in boots 398  
 Simple Simon  
 Sinbad the sailor 398
- FAMOUS RIVER HOMES OF COLONIAL VIRGINIA.** VaDptConsrv 30min sd color loan  
 The finest homes in Virginia were built along the great tidal rivers which were the main highways in the early colonial period. Both exterior and interior features of twenty-eight of the earliest mansions are shown
- FANTASIA.** See In the beginning
- FAR WESTERN STATES.** EBF 1942 11min sd (The Americas) \$45, rent \$2.50 917.9
- FARM.** EBF 1931 15min sl \$24  
 A group of school children visit a farm where they see the farmer's home, his barns, cows, ducks, chicken, pigs, sheep and horses
- FARM AND CITY.** School ed Castle 1948 8min sd \$11.39 330
- FARM ANIMALS.** EBF 1937 11min sd (Primary science ser) \$45, rent \$2.50 636
- Farm buildings**  
 Farm homes beautiful  
 Home place 728.9  
 Old fashioned farm 630.1  
 Plywood on the farm 674  
 Prairie homes 631.2  
 Repainting a frame building 698  
 Will and the way 728.9
- Farm credit.** See Agricultural credit
- Farm credit administration.** See United States —Farm credit administration
- FARM ELECTRIFICATION.** CanNFB 22min sd color \$150, rent \$5 631.3
- FARM GARDEN.** Castle 1943 22min sd color \$114.66 635
- FARM HOMES BEAUTIFUL.** CanNFB 1947 20min sd color \$150, rent \$5  
 Two dilapidated farms in the course of improvement are shown
- Farm improvement series (CanNFB)**  
 How to build a hog self feeder 636.4  
 Rural school lunches  
 Stock sweeps and buck rakes  
 Tobacco raising in Quebec  
 Winter care of dairy cattle 636.2
- FARM INCONVENIENCES.** IntHarvester 10min sd loan 631.3
- Farm laborers.** See Agricultural laborers
- Farm life**  
 Autumn on the farm 525.5  
 Bill Garman, 12 year old business man 173  
 Corn farmer 633.1  
 Dairy farm 637  
 Day at the fair 791.6  
 Farm life in wartime  
 Farmers' telephone  
 For years to come  
 Helpful Henry F  
 Life on a French farm  
 Miracle in Paradise valley  
 Old fashioned farm 630.1  
 Our foster mother, the cow 637  
 Over the rainbow  
 Patty Garman, little helper 173  
 Salt of the earth  
 Serving rural Ohio  
 Shep—the farm dog 636.7  
 Singing wires  
 Spring on a Quebec farm  
 Spring on the farm 525.5  
 Stitch in time 614.8

**Farm life—Continued**

Summer on a Quebec farm  
 Summer on the farm 525.5  
 Teen age farm hand 630.1  
 Telephones for rural America 621.385  
 Treasure land 630.1  
 Wheat farmer 633.1  
 Winter on a Quebec farm  
 Winter on the farm 525.5

**FARM LIFE IN WARTIME.** GE 30min sd  
 color \$150, loan

Shows many of the ways in which modern farm families have put electricity to work and brought more comfort and convenience to rural living

**Farm machinery.** See Agricultural machinery

**Farm produce**

From good earth to good tables  
 Green hay  
 Progress in products

*Marketing*

Cows and chickens 631.18  
 Do unto animals 636  
 Fruit 634  
 Fruits, vegetables and cooperation 631.18  
 Handling livestock for market 636.2  
 Harvesting vegetables and preparing them for market 631.18  
 Market gardening  
 Orange grower 634.3  
 To market, to market 631.18  
 Truck and poultry farm 631

**Farm safety.** See Accidents—Prevention

**Farm tenancy**

Chilean hacienda 630.983  
 Plantation in Peru

See also Sharecropping

**FARM TRACTOR CARE.** Rev. StdOilInd 1949  
 33min sd color loan

A revision of the film first released 1943 with title: "Tractor Care on the Farm Front"

Shows the many ways in which a tractor operator can make his tractor last longer and operate better

**FARM WORK SIMPLIFICATION.** Sinclair 1949  
 20min sd loan

It shows how farm work can be made easier and more productive. It presents a four-step method of job simplification that will help young people at every stage of their schooling, and in after life whenever they tackle a new task  
 Here are the four steps: Break the job into its details; Analyze the details; Develop a new method; Apply the new method

**FARMER-FISHERMEN (NORWAY).** UWF  
 \* 1948 20min sd (Earth and its peoples) \$100  
 914.81

**Farmers' cooperatives.** See Agriculture, Co-operative

**FARMER'S DAUGHTER.** RKORadio 1948  
 \* 105min sd apply F

**FARMERS FACE THE FUTURE.** Castle 1946  
 10min sd \$14.09 630.973

**FARMERS OF THE ANDES.** HollywoodFlm  
 1947 12min sd \$45; also color \$90

Produced by Hollywood Film Enterprises  
 Living at altitudes of from 10 to 15 thousand feet the descendants of the Incas farm under the same conditions as their ancestors. Since the Peruvian high plateau has little level ground, dwellers have met their problems in unusual ways

**FARMERS' TELEPHONE.** AT&T 1946 27min  
 sd loan

Explains what the Bell system has done and is doing to expand and to improve farm telephone service

**Farmhouses.** See Farm buildings

**Farming.** See Agriculture

**FARMING FOR FACTS.** GenMills 1947 22min  
 sd color \$140, loan

A photographic trip thru the General Mills Larro research farm located near Detroit. Shows the facilities used in research on better formula feeds and feeding methods for various types of animals

**FARMING TAKES SKILL.** Frith 1944 12min  
 sd color \$65 630

**FARMING TO STAY.** AlaAgExt 1948 18min  
 sd color apply

Also available on loan in the state of Alabama

Produced by the Southern Educational Film Production Service

Tells how a returning veteran, with the help of his county agent and a kindly neighbor, restored the old, run-down, home farm to productivity by establishing an all year grazing system and a balanced farming program. Shows how better farming makes better citizens and better communities

**Farms**

Farm  
 Farm and city 330  
 My model farm 631  
 Next step  
 Old fashioned farm 630.1  
 Out beyond town  
 Over the rainbow  
 Rubber lends a hand 631.3  
 Truck and poultry farm 631  
 Veteran becomes a farmer 355.11  
 Veterans and the land 631  
 What is a farm worth? 631

**FASCINATING FLORIDA.** IllCen 1942 12min  
 si loan 917.59

Fascinating journeys (Paramount)

Delhi 915.4  
 Indian durbar 915.4  
 The jungle 591.9  
 Road in India 915.4  
 Sacred Ganges 915.4  
 Village in India 915.4

**Fascism**

*France*

Glass bell 335

**Fashion**

Dress parade  
 Fashion means business 646

**FASHION MEANS BUSINESS.** Forum ed MOT  
 1948 17min sd \$55 646

**FASHIONS BY CANADA.** CanNFB 1946 10min  
 sd \$25, rent \$1.50 677

**FASHION'S FAVORITE.** duPontRayonDiv 1940  
 33min sd loan 677.4

**FAST FREIGHT.** Ray 1949 36min sd loan

Sponsored by the Minneapolis & St Louis Railroad Co.

Shows how a freight train is assembled and how the modern fast freight schedules are maintained

**FAST WORKER.** Castle 1946 41min sd color  
 loan

Produced by Francisco Films  
 Demonstrates the use of a non-soap detergent for cleaning dairy equipment

**Fasts and feasts.** See Purim (Feast of Esther)

**FATHER AND SON.** BIS 1946 14min sd \$54,  
 rent \$2.50 916.76

**Father Hubbard's adventure series** (20th Century-Fox)

Aghileen pinnacles  
 Along the Texas range 917.64  
 Birthplace of icebergs 551.31  
 Eskimo trails 919.8  
 Isle of mystery  
 Valley of ten thousand smokes 917.98  
 Winter in Eskimoland 919.8

**FATHER OF MERCIES.** Cathedral 10min sd  
 (Anthems of the church) \$15

Sung by St Luke's choristers

**Fathers**

Educating father; excerpt 173



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- Fauna.** See Desert fauna; Marine fauna
- Fauré, Gabriel Urbain**  
Les berceaux. See Cradle song
- Feast of Esther.** See Purim (Feast of Esther)
- Feast of Purim.** See Purim (Feast of Esther)
- FEATHERED SHAFTS.** MichDptConsv 1939  
11min sd loan  
Also available in a 15min silent version  
Archery in Michigan, including the pro-  
duction of the bows and arrows, and  
hunting for game
- FEATHERING THE NEST.** GaAgExt 1946  
30min sd color loan  
Shows the points of good management  
of the small poultry flock
- Federal bureau of investigation.** See United  
States—Federal bureau of investigation
- Federal government**  
Meet your federal government 353  
Our national government 353
- FEDERAL TAXATION.** Coronet 1948 10min sd  
\$45; also color \$90 336.2
- Federation, International.** See International or-  
ganization
- FEED THE SOIL AND IT WILL FEED YOU.**  
BeetSugarDevFd 1949 35min sd color loan  
Depicts the measures being used by the  
American farmer to revitalize his soil  
by various measures of rotation and  
fertilization
- Feeding and feeding stuffs**  
Extra feeding pays  
Farming for facts  
Feeding farm animals 636  
Pocketbook poultry  
Roofing unlimited
- FEEDING FARM ANIMALS.** Castle 18min sd  
\$24.99 636
- FEEDING THE PATIENT.** Castle 1944 15min  
sd \$26.43 610.7
- FEEDING TIME AT THE ZOO.** UWF 10min  
sd \$50  
Produced by Gaumont British Instruc-  
tional Films  
Shows various animals being fed, and  
the different kinds of food they eat
- FEELING OF HOSTILITY.** IntFlmBur 1948  
\* 27min sd (Mental mechanisms) \$75, rent \$5  
131
- FEELING OF REJECTION.** IntFlmBur 1947  
\* 23min sd (Mental mechanisms) \$50, rent  
\$3.50 131
- Feet.** See Foot
- FEET.** EBF 1931 15min si \$24  
Prepared in cooperation with the Amer-  
ican Posture League  
Details of structure and arrangement of  
the arches; best mechanical use of the  
foot; effect of improper shoes. How  
closely related good feet are to effi-  
ciency and to the enjoyment of life
- Feher, Frederick**  
Great symphonies 785
- FELIPE FUÉ DESGRACIADO.** Clasa-Mohme  
63min sd apply  
Produced by Producciones Antonio Badú  
A Mexican musical rancho story in which  
tenor Antonio Badú plays the part of  
a cowboy accused of murder
- Fences**  
Fencing electrically 631.27
- Fencing**  
Sword soldiers  
Techniques of foil fencing 796.8
- FENCING ELECTRICALLY.** Prime 1944 20min  
si color loan 631.27
- FENLANDS.** BIS 18min sd (Pattern of Brit-  
ain) \$44, rent \$2.50 631.6
- Ferber, Edna**  
Stage door 812
- Fermentation**  
Enzymes  
Fermentation tolerance
- THE FERN.** UWF 20min sd \$100  
Produced by Gaumont British Instruc-  
tional Films  
Studies the two generations in life his-  
tory of the fern; the structure of male  
and female organs and process of fer-  
tilization
- FERNAND LÉGER IN AMERICA—HIS NEW  
REALISM.** Bouchard 1946 30min sd color  
apply, rent \$25  
English translation of narration avail-  
able  
Narration in French by the artist who  
tells of his life and work during his  
five years in the United States
- Ferns**  
The fern
- FERTILE FRONTIERS.** PFC 25min sd color  
rent 50c  
Tells the story of the agricultural impor-  
tance, the natural resources and the  
industrial development of Kansas
- FERTILIZATION.** EBF 1940 8min si \$12 612.6
- Fertilization of plants**  
Apple a day 634.1  
Dispersal of seeds 581.4  
Flowers at work 582.13  
From flower to fruit 581.4  
Plant growth 581  
Realm of the honeybee 595.79  
Secrets of the orchid
- Fertilizers and manures**  
Bringing citrus quality to market  
First in the hearts of farmers  
In the clover  
Keep it moving  
Ladino clover pastures  
Land must eat  
Life of the soil 631.4  
Living rock 631.8  
Machine placement of fertilizer  
New soils from old  
Nitrogen cycle  
Soil and life 631.4  
What's in the bag  
See also Potash
- FESTIVAL OF SPRING.** Rev. ed. Cathedral  
1948 10min sd part color rent \$5 F
- Festivals**  
Day of Guadalupe  
Fiestas of the hills  
Mexico (Castle) 917.2  
See also Edinburgh—Festivals, etc.
- Feuermann, Emanuel**  
Emanuel Feuermann, cellist 787.3
- Fiberglass**  
Watts in glass
- Fibers**  
Basic fibers in cloth 677  
Growing fibers 633.5
- Fictional films**  
A volar, joven  
Abilene town  
Abused confidence  
Adventure in Bokhara  
Alejandra  
All Baba and the forty thieves  
L'alibi  
All by myself  
American empire  
Angelo o demonio  
Anne of Windy Poplars  
Banjo  
The beachcomber  
Bells of San Fernando  
Beyond tomorrow  
A boy, a girl, and a dog  
Boys' school  
Breaking the ice  
Buffalo Bill 921  
Bugambilla  
Bush pilot  
Cage of nightingales  
Captain Eddie 921  
Carefree

## Fictional films—Continued

Un carnet de bal  
 La casa colorada  
 China sky  
 Chip off the old block  
 Code of the West  
 Colonei Effingham's raid  
 Conflict  
 Corregidor 940.539  
 Corsican brothers  
 Cosette  
 Crazy house  
 Crepusculo  
 The Crusades 270  
 Damsel in distress  
 Death valley  
 Devil and Miss Jones  
 Devil is an empress  
 Devil's hand  
 Dios se lo pague  
 Doña Bárbara  
 Don't lie  
 Dragnet  
 Driven westward  
 Eagle squadron  
 End of a day  
 Flight to nowhere  
 Follow the band  
 Follow the boys  
 Follow the fleet  
 Forever and a day  
 Four Jacks and a Jill  
 Gentleman after dark  
 The great Glinka  
 God's country  
 Great impersonation  
 Greatest gift  
 The hairy ape  
 Hat box mystery  
 Hawaii calls  
 Heart of Paris  
 Heaven on earth  
 Here we go again  
 His butler's sister  
 Hit the ice  
 Hudson's bay 971  
 I met my love again  
 In the Navy  
 Invisible man  
 Iron major  
 It ain't hay  
 Jamaica Inn  
 Jean Valjean  
 Killer Dill  
 Kimiko  
 Kitty Foyle  
 Lady of the lake  
 Lady takes a chance  
 Larceny with music  
 Last millionaire  
 Legend of Sleepy Hollow—or the headless  
   horseman  
 Let's make music  
 Let's sing again  
 Lillian Russell  
 Look who's laughing  
 Lorna Doone  
 The lower depths; excerpts  
 Lysistrata  
 La maja de los cantares  
 Make a wish  
 Man hunt  
 Man in the iron mask  
 Messenger of peace  
 Miracle of faith  
 Miss Annie Rooney  
 Mutiny on the Elsinore  
 Mysteries of Paris  
 Mystery of Marie Rogét  
 Nawrocony (Converted)  
 Neath Canadian skies  
 Nevada  
 Never a dull moment  
 New Orleans  
 Notorious  
 On the sunny side  
 Overture to glory  
 Pan-Americana (RKORadio)  
 Pardon my rhythm  
 Pasteur 921  
 Pittsburgh  
 Power of innocence  
 Premier rendezvous  
 Present for Santa Claus

Rainbow on the river  
 Ramona  
 Río Escondido  
 Rolling home  
 Room service  
 Schubert the melody master 921  
 Scrooge  
 She wrote the book  
 Show business  
 Sidewalks of London  
 Sinbad the sailor  
 Sing a jingle  
 Slalom 796.9  
 So goes my love  
 Soledad  
 Son of the Navy  
 So's your uncle  
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 Stairway to heaven  
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 Story of Vernon and Irene Castle  
 Streets of New York  
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 Swing it, soldier  
 Thunder mountain  
 Tierra del mariachi  
 To be or not to be  
 Tom Brown's schooldays  
 Tomboy  
 Trade winds  
 Trail of the hawk  
 Two o'clock courage  
 Two thoroughbreds  
 Unexpected uncle  
 Valley of the sun  
 Village teacher  
 Virgen que forjo una patria  
 Vivacious lady  
 Wanderer of the wasteland  
 Way back home  
 West of the Pecos  
 What a day  
 When Johnny comes marching home  
 Whirlpool  
 Wildfire  
 Yo mate a Rosita Alvarez  
 Young and willing  
 You're a sweetheart  
 Zvay musicanten  
 See also class F in Part 2

Fiddle. See Violin

**FIDDLE DE DEE**. IntFlmBur 1948 4min sd  
 color \$19.75, rent \$2.50 787.1

**Field, Michael**  
 Music of the masters 780

**Field crops**. See Farm produce

**Field hockey**  
 Tactics in offense and defense

**Field museum of natural history**. See Chicago. Natural history museum

**Field sports**. See Hunting

**FIELD TRIAL CHAMPIONS**. RKORadio 9min  
 sd apply

Shows the training of hunting dogs

**FIESTA AT SANTA FE**. NMStTourBur 11min  
 sd color loan

Highlights of the annual fiesta including historical parades and Indian dances

**Fiestas**. See Festivals

**FIESTAS OF THE HILLS**. Livingston 1942  
 10min sd rent \$1

Produced by the Coordinator of Inter-American Affairs

Shows how ancient Aztec dance rituals have been adapted for today's religious fiestas in Mexico

**FIFTH SYMPHONY (1st MOVEMENT)**.  
 Abelard 1949 9min sd (Vienna Philharmonic shorts) \$35

The first movement of the Beethoven symphony is conducted by Boehm

## EDUCATIONAL FILM GUIDE

- FIFTH WINTER OLYMPIAD.** Cine-Tele 1948  
30min sd color \$250  
Covers all events of the fifth Olympic winter games, held in Switzerland. 29 nations are represented in the peak competition of winter sports
- 50 YEAR BARTER.** Post 1947 9min sd  
(Strange as it seems) \$25 972.97
- FIGHT FOR LIFE.** BIS 1946 17min sd \$50,  
rent \$2.50  
The southern Gold Coast is a country of tropical luxuriance, but its northern territories are arid and exhausted. Until the twentieth century the native farmers were ignorant of the plow and the wheel. Now under a government scheme they are being taught the rudiments of modern farming
- FIGHT FOR THE SKY.** Castle 1945 20min sd  
\* \$26.41 940.544
- FIGHT GAME.** Forum ed MOT 1949 18min  
sd \$55  
The film opens with a swift resumé of the prize fighting game. It closes with an examination of racketeering and other ills afflicting the sport and their possible solution
- FIGHT SYPHILIS.** USPubHServ 1943 20min sd  
loan 616.9
- FIGHT THAT FIRE!** Transfilm 1942 10min sd  
\$25; also color \$68  
Approved by the National Fire Protection Association for wartime training  
Shows what fire is and how it can be stopped. Gives the fundamental rules of fire precaution and prevention, and explains how to use firefighting weapons effectively
- FIGHTER FOR THE TRUE PEACE.** Guardian  
1947 45min sd (Church in America ser)  
\$465, rent \$25  
Produced by Fanchon Royer  
The story of Fray Bartolome de Las Casas, Dominican missionary and abolisher of Indian slavery in the New World
- Fighting.** See Boxing
- FIGHTING FISH.** AustrlNews&Inf 10min sd  
\$25, rent \$1.50  
Records the capture of a giant shark in Australian waters
- FIGHTING FISH.** RKORadio 9min sd apply  
Fishing for swordfish at the foothills of the Chilean Andes
- FIGHTING LARGE FIRES IN BRUSH AND GRASS.** Castle 1947 30min sd color \$161.12  
614.84
- FIGHTING MEN OF CHINA.** Sun-Dial 9min sd  
\$18, rent \$1.50  
Shows the men of China's new army—air force, paratroops, etc.—trained in American combat methods
- FIGHTING PILGRIMS.** PIC 1944 10min sd rent  
\$2  
Illustrates the creation of the new Polish Army which was formed after the invasion of Poland by the Germans in 1939
- FIGHTING SEA MONSTERS.** Adventure 60min  
sd \$35  
Made by John D. Craig from his book "Danger Is My Business"  
Photographs taken on the floor of the Pacific ocean
- FIGHTING WEEDS.** USBurReclamation 30min  
sd color loan  
Shows methods of controlling obnoxious and poisonous weeds on irrigation projects
- FIGURES.** LibraryFlm 1944 20min sd (How to draw cartoons) \$45 741
- Fiji islands**  
Pacific islands 919
- FILARIASIS OF THE EYE CAUSED BY LOA LOA.** SocAmBacteriologists 7min sl color  
apply, rent \$1  
Produced by Dr George P. Landegger, Los Angeles  
Photomicrographs of the *Filaria loa* and the eye and blood of patients from East and Central Africa
- Files and filing (Documents)**  
It must be somewhere!  
Million dollars a day  
Motion study applied to letter indexing
- Files and rasps**  
Filing 621.9  
Filing an internal irregular shape 621.9  
Filing template metal 621.9  
Fundamentals of filing 621.9  
Use and care of hand files 680
- FILEZ, FILEZ, O MON NAVIRE.** See Chants  
populaires no.4 784
- FILING.** Castle 15min sd \$21.40 621.9
- FILING AN INTERNAL IRREGULAR SHAPE.**  
Castle 1944 27min sd \$39.45 621.9
- FILING AND INSTALLING CHOCKS.** Castle  
1944 15min sd \$27.15 623.8
- Filing systems.** See Files and filing (Documents)
- FILING TEMPLATE METAL.** Castle 15min sd  
\$27.15 621.9
- FILIPINO FARMERS.** Baptista 1942 10min sd  
\$20, rent \$1.75 919.14
- FILLETING AND PACKAGING FISH.** See  
Catching, filleting, and packaging fish—639;  
How to fillet fish 639
- Film, Moving picture.** See Moving picture  
photography—Apparatus and supplies
- FILM AND YOU.** CanNFB 1948 20min sd  
\$27.50, rent \$2.50 371.33
- Film-art exhibitions (Falcon)**  
French tapestries visit America 746  
Henry Moore 730
- Film collections.** See Moving picture film  
collections
- Film concert series (Hoffberg)**  
Andante et rondo  
Ave Maria  
Ballet of the Paris Opera  
Children's corner  
Cradle song  
Malaguena  
Valse brillante 786.2  
Young girl in the garden
- Film councils**  
Film and you 371.33
- FILM EDITING.** RFA 1941 15min sl (You can  
make good movies) rent \$1.50 791.4
- Film libraries.** See Moving picture film  
collections
- FILM TACTICS.** Castle 1947 22min sd \$28.56  
\* 371.33
- FILM THAT WAS LOST.** TFC 10min sd  
Passing parade) apply 791.4
- FILMING THE FLEET.** TFC 10min sd (Ad-  
ventures of a news cameraman) apply 359
- Films.** See Moving pictures
- Films, Educational.** See Moving pictures in  
education
- Films, Nontheatrical.** See Moving pictures in  
education
- Films on art (Riehof)**  
Paintings from the Berlin museums  
What is modern art?
- Filters and filtration**  
Let's look at water 628.1  
Water (CanNFB) 628.1
- FILTH COLUMNIST.** Telefilm 1945 20min sd  
color \$124, loan  
Sponsored by the Los Angeles County  
Health Dept.  
Shows the damage caused by rats and  
methods of control
- Filtration.** See Filters and filtration

## Finance

In balance 339.2

*Great Britain*

Pop goes the weasel

FIND THE INFORMATION. Coronet 1948  
\* 10min sd \$45; also color \$90 020FINDING PEOPLE FOR PRODUCTS. US  
Rubber 10min sd loan

Pertains to city marketing

FINDING THE RIGHT JOB. Coronet 1949  
11min sd (Guidance ser) \$45; also color  
\$90A vocational guidance film that gets down  
to actual facts in the problem of find-  
ing a jobFINDING YOUR LIFE WORK. Mahnke 1940  
22min sd (Your life work) \$100 371.42FINE FEATHERS. AustriNews&Inf 1947 10min  
sd color \$75, rent \$2.50 598.2FINE GRINDING—SPHERICAL SURFACES.  
Castle 1943 15min sd \$26.43 681.4FINGER PAINTING. NYU 1941 22min si (Stud-  
ies of normal personality development)  
\$135, rent \$6 751FINGERS AND THUMBS. LibraryFim 1938  
\* 20min sd \$54 575FINISH FORMING BY HAND. Castle 1944  
16min sd \$27.88 621.79

## Finland

Finland 914.71

Finlandia 921

FINLAND. EBF 1935 15min si \$24 914.71

FINLANDIA. Sterling 1947 10min sd \$25 921

## Fire

Chemistry of fire 614.84

Crafts of the fire 738

Fire 541.3

Fire making

Oil fires, prevention and extinguishment

FIRE. EBF 1947 10min sd (General science  
ser) \$45, rent \$2.50 541.3FIRE AND HOW TO FIGHT IT. Kidde 1947  
23min sd color \$110, loanShows different types and classes of  
fires, proper equipment and methods for  
controlling these firesFIRE AND POLICE SERVICE. Mahnke 1947  
11min sd (Your life work) \$50 614.84FIRE CALL! SoPulpwood 1949 15min sd color  
\$60Describes the old and new methods of  
preventing and controlling forest fires

## Fire departments

Auxiliary fire fighters

Before the alarm

City fire fighters 614.84

*Equipment and supplies*

Fire hose

Fireman 614.84

Men of fire (Bailey) 614.84

Sirens of safety

Smoke eaters 614.84

## Fire engines

Compressed air

## Fire extinction

Auxiliary fire fighters

Chemistry of fire 614.84

Fight that fire!

Fighting large fires in brush and grass  
614.84

Fire and how to fight it

Fire protection

Grass and brush fire fighting 614.84

Men on fire (Bailey) 614.84

Men of fire (Simmel) 614.84

No time to lose

Oil fires, prevention and extinguishment

Shock troops for defense

Smoke eaters 614.84

FIRE FIGHTERS. EdFim 1937 15min si (Com-  
munity helpers ser) \$25, rent \$1Firemen at drill showing use of gas mask,  
leisure hours, an early morning alarm,  
getting up, sliding the pole, off to the  
fire, a day at fire fighting

FIRE HOSE. PFC 1943 20min sd \$89.20, rent \$4

Produced by Photo & Sound Productions  
A training film for professional and vol-  
unteer fire companies and large indus-  
trial plants on the proper use of the  
fire hose and its accessories

Fire insurance. See Insurance, Fire

FIRE MAKING. EBF 1930 15min si \$24

Why does a fire start? What is a flame?  
What becomes of substances when they  
burn? The answers to these and nu-  
merous other questions on the phenom-  
enon of combustion may be found in  
this film

## Fire prevention

Approved by the underwriters 614.8

The bad master

Before the alarm

City fire fighters 614.84

Crimes of carelessness

Dead out

Fight that fire!

Fire prevention

Fire safety

Friend or foe

Frying pan and the fire 614.84

It's no picnic 614.84

Men of fire (Bailey) 614.84

Men of fire (Simmel) 614.84

Oil fires, prevention and extinguishment

Prevent forest fires—the careful fisherman  
799.1

Rural fires

Ten thousand fires

We make a fire

A word to the wise 614.84

FIRE PREVENTION. EBF 1929 15min si \$24

Ways of fireproofing buildings and pre-  
cautionary measures in the home

FIRE PROTECTION. EBF 1929 15min si \$24

Contrasts old and modern equipment and  
methods of fighting fires

FIRE SAFETY. EBF 1930 15min si \$24

Annual losses from fire are shown to be  
great. Suggests ways of preventing  
fires and shows what to do in case of  
fireFIRE WEATHER. USWeatherBur 1937? 20min  
sd loan 634.92

## Firearms

Aim for safety

Safety on! 683

Thompson submachine gun

Trigger happy Harry 614.8

FIREMAN. EBF 1930 11min sd (Elementary  
social studies ser) \$45, rent \$2.50 614.84

THE FIREMAN. See Chaplin festival F

## Firemen

Auxiliary fire fighters

City fire fighters 614.84

Fire and police service 614.84

Fire fighters

Fireman 614.84

Men of fire (Bailey) 614.84

Smoke eaters 614.84

FIREMEN OF THE FORESTS. WisStConsrvDpt  
1937 45min si loan 634.92

## Fireplaces

Hot air heating

## Fireproofing

Fire prevention

Million dollars a day

## Fires

The bad master

Fire and how to fight it

It's no picnic 614.84

More dangerous than dynamite 667

Oil fires, prevention and extinguishment

Rural fires

## EDUCATIONAL FILM GUIDE

- Fires—Continued**  
 Smoke eaters 614.84  
 We make a fire  
 Worst of farm disasters 631.3  
*See also* Arson; Forest fires
- FIRESTONE IN LIBERIA.** AssnFim 30min sd color loan  
 Produced by Firestone Tire and Rubber Co.  
 A record of the land, life, people, and the customs of Liberia
- FIRST AID.** EBF 1941 11min sd (Health and hygiene ser) \$45, rent \$2.50 614.8
- FIRST AID.** TFC 13min sd apply 614.8
- FIRST AID—CARE OF MINOR WOUNDS.** EBF 1932 5min si \$6  
 Emphasizes the importance of immediate care for even the slightest wound. Demonstrates in detail the proper method of applying sterile dressings
- FIRST AID—CARRYING THE INJURED.** EBF 1932 5min si \$6  
 Shows how to make and use stretchers in emergencies, and the methods of carrying injured persons without stretchers
- FIRST AID—CONTROL OF BLEEDING.** EBF 1932 12min si \$18  
 Shows methods of control of arterial and venous hemorrhage in various areas of the body
- First aid in illness and injury**  
 Athletic injuries—their prevention and care  
 Bleeding, resuscitation, shock  
 Bomb blast and burns  
 Danger is your companion 614.8  
 Disaster strikes 361  
 Emergency traction for safe transportation of fractures of the long bone  
 Essentials of first aid 614.8  
 First aid (EBF) 614.8  
 First aid (TFC) 614.8  
 First aid—care of minor wounds  
 First aid—carrying the injured  
 First aid—control of bleeding  
 First steps in first aid 614.8  
 Fractures  
 Fundamentals of first aid 614.8  
 Handle with care 614.8  
 Help wanted (Johnson&J) 614.8  
 Leaflets three—let it be 581.6  
 Minutes that count  
 Open for infection  
 Patty learns to stop, look and listen 614.8  
 Penalty of neglect  
 Red cross newsreel no.13  
 Sun—friend or enemy 614.8  
 Wounds 614.8
- FIRST AID—LIFE SAVING AND RESUSCITATION.** EBF 1932 15min si \$24  
 Demonstrations in water and (in slow motion photography) out of water, of various approaches and holds used in rescuing a swimmer
- FIRST AMERICANS.** Kodascope 1935 15min si rent \$1  
 Produced by Films of Commerce  
 Shows the Blackfoot and Pueblo Indians and homes of the cliff dwellers
- THE FIRST CHAIR.** Conn,CG 1947 35min sd loan  
 Produced by Wilding Picture Productions  
 A trip thru the world's largest band instrument factory and demonstration performances on various wind instruments
- FIRST EASTER.** RFA 1939 35min sd \$150, rent \$9 232
- FIRST FAMILIES OF AMERICA.** Bray 5min si \$8.40, rent \$1  
 Shows how the Santa Clara Indians of New Mexico make their celebrated black pottery
- FIRST IMPRESSIONS.** Castle 1944 21min sd \$27.12 658.3
- FIRST IN THE HEARTS OF FARMERS.** Am PlantFood 1948 24min sd \$43, loan  
 Produced by Audio Productions  
 Tells the story of some of the agricultural experiences of George Washington and his recognition of the importance of plant food in a well rounded land management program
- FIRST NOEL.** See Christmas carols (Castle) 783; Christmas carols (Official) 783; Community sing series 6, no.7 783
- FIRST STEPS.** FimProgram 1947 11min sd \* \$34.50, rent \$2 371.91
- FIRST STEPS IN FIRST AID.** USBurMines 1942 31min sd loan 614.8
- Fish.** See Fishes
- FISH.** Filmsets 8min si \$12.50 639
- Fish culture**  
 Story of fishing in New York  
 Trout factory
- Fish as food**  
 Fish is food 639  
 Forty Fathom fish  
 Home cookery of fish 641.5  
 How to fillet fish 639  
 Retailing fish
- Fish hatcheries.** See Fish culture
- FISH IS FOOD.** Pictorial 1946 11min sd \$16 639  
 Also obtainable in a silent version for \$10
- FISH ON.** StdOilCalif 1948 33min sd color apply  
 Shown by company representatives in Arizona, California, Idaho, Nevada, Oregon, Utah and Washington  
 Produced by Don Horter  
 Pictures game fishing in Alaska
- Fisheries**  
 Alaska's silver millions 639  
 Bob Gaffner, fishermen's helper 639  
 Caller herrin' 639  
 Captains courageous F  
 Catching, filleting and packaging fish 639  
 Chesapeake bay 917.52  
 Chicken of the sea  
 Deep sea fishing  
 East by north 639  
 Farmer-fishermen (Norway) 914.81  
 Fish 639  
 Fish is food 639  
 Fishing 639  
 Fishing grounds of the world  
 Fishing in the fjords 639  
 Fishing partners  
 The 49th state 919.69  
 Gaspe cod fishermen 639  
 Grand Manan 917.15  
 Granton trawler 639  
 Harvest of the sea  
 Life in a fishing village 639  
 Lobstertown: the story of a community 639  
 Men of Aran 914.15  
 Men of Gloucester 917.44  
 Michigan commercial fishing 639  
 Mighty Columbia river 627  
 Natural resources of the Pacific coast 333  
 New England fisheries—cod  
 New England fisheries—mackerel  
 New England fishermen 639  
 Pacific coast salmon  
 People of blue rocks  
 Rouad—Island of the Crusaders  
 Science goes fishing 639  
 Shark fishing  
 Shell-fishing 639  
 Trappers of the sea 639  
 Tuna fishing 639  
 Viking 639  
 The wave 917.2
- FISHERMAN'S PARADISE.** See Hunter's holiday
- Fishermen**  
 Case of the fishermen  
 Turn of the tide 334
- FISHERS OF MEN.** UWF 1941 22min sd \$100, rent \$6 225
- FISHERS OF MEN.** See The Lord's footsteps

## Fishery products

*Preservation*

- Catching, filleting and packaging fish 639  
 Forty Fathom fish  
 How to fillet fish 639  
 Tuna packing 639

## Fishes

- Beneath the sea 591.92  
 Biological survey 597  
 Blind fishes of La Cueva Chica  
 Development of Zebra fish egg  
 Fish 639  
 Fun with bluegills 799.1  
 Midway and Wake 919  
 Nature's nurseries 591.5  
 There ain't no such animal  
 Voice of the deep

## Fishing

- Blue warriors of the Pacific 799.1  
 Canada's tackle busters 799.1  
 Channel bass and stripers 799.1  
 Fighting fish  
 Fish on  
 Fishing thrills (Castle) 799.1  
 Fishing thrills (TFC) 799.1  
 Florida fishing 799.1  
 Fun with bluegills 799.1  
 Great northern tackle busters 799.1  
 Hook, line and—safety 799.1  
 How a fishing people live 573  
 Hunter's holiday  
 Hunting and fishing in Kipawa 799.2  
 Let's go fishing (GM) 799.1  
 Let's go fishing (Ohio)  
 Let's go fishing again 799.1  
 One day's catch  
 Pêche en Méditerranée  
 Playground in the wilderness  
 Playground of the nation  
 Prevent forest fires—the careful fisherman 799.1  
 Salt water fishing in Virginia  
 Story of fishing in New York  
 Tarpon on light tackle  
 Tie your own flies 799.1  
 Why not you 799.2  
 Wings for an angler  
*See also Bass fishing; Salmon fishing; Trout fishing*

*Implements and appliances*

## Purse seining

- FISHING IN THE FJORDS. Nu-Art 1938 11min sd \$17.50, rent \$1.50 639  
 Also available in a silent version (\$8.75, rent \$1)

- FISHING GROUNDS OF THE WORLD. UWF 10min sd \$50

Produced by Gaumont British Instructional Films  
 Four main fishing grounds of the world.  
 Northwest European fishing grounds studied in detail

## Fishing nets. See Nets

- FISHING PARTNERS. CanNFB 10min sd \$50, rent \$2.50

A more detailed version of "Science Goes Fishing" (class 639)

- FISHING THRILLS. Castle 1944 10min sd \$17.50 799.1

Also available in a silent version for \$8.75

- FISHING THRILLS (Eastin). See Hunter's holiday

- FISHING THRILLS. TFC 10min sd (News world of sports) apply 799.1

## Fiske, Minnie Maddern (Davey)

Great actresses of the past 791.4

- FIT FOR TOMORROW. CanNFB 6min sd \$25, rent \$1.50

Produced by the National Film Board of Canada

The film examines the more limited provision for recreation prior to the National fitness act (1944) and compares it with the thriving leisure time facilities of today. How federal, provincial

and local planning combines to maintain the impetus toward broader, permanent community recreation schemes is illustrated

- FIT TO WIN. TFC 10min sd (News world of sports) apply 613.7

- FITNESS IS A FAMILY AFFAIR. CanNFB 1948 19min sd \$50, rent \$2.50 173

- FITTING AND SCRAPING SMALL BEARINGS. Castle 1942 24min sd \$32.16 621.8

## FitzPatrick travel talks (FitzT)

- Big ditch of Panama 626  
 British Gulana  
 Citadels of the Mediterranean  
 Colorful Jaipur  
 Colorful ports of call  
 Day in Venice 914.5  
 Egypt—kingdom of the Nile 916.2  
 Glimpses of Erin 914.15  
 Iceland—land of the Vikings  
 Iceland—land of the Vikings 914.91  
 In the South seas 919.6  
 London—city of tradition 914.2  
 New Zealand—the white man's paradise 919.31  
 Norway—land of the midnight sun 914.81  
 People of Russia 914.7

- FIVE ABSTRACT FILM EXERCISES. Whitney 24min sd color \$165, rent \$15

The image of these films is produced by animation techniques. The sound is produced synthetically by an instrument, especially designed, by which the composed sound score is recorded directly onto motion picture film

- 5-C CLUBS OF CUBA. Castle 1941 11min sd \$14.97 630.9729

- FIVE COLORFUL BIRDS. Coronet 1943 10min sd color \$90 598.2

- FIVE DAYS IN THE COOLER. InstrFlms 15min sd color (McCall's homemaking movies) \$100, rent \$10

Produced by Gray-O'Reilly, Inc. for McCall's Magazine  
 Describes planned buying and refrigerating, and features economical benefits so derived

- FIVE STAR BOWLER. RKORadio 9min sd apply

The nation's best bowlers, Nelson Burton, Ned Day, Buddy Bomar, Harold Asplund and George Young, give examples of their skill

- FIVE STEPS TO BETTER FARM LIVING. CanNFB 10min sd \$25, rent \$1.25 630.971

- FIVE TOWNS. BIS 1948 27min sd \$62, rent \$3.75 738

- FIXED GAGES. Castle 1942 17min sd \$28.58 389

- FLAG OF HUMANITY. TFC 19min sd color apply

Produced by Warner Bros. Pictures  
 A biography of Clara Barton, showing her service in the Civil war and the Franco-Prussian war and her many attempts, ultimately successful, to win recognition of an American Red cross by the United States government

- FLAG SPEAKS. TFC 19min sd color apply 929.9

## Flags

- Flag speaks 929.9  
 Flags on duty 929.9  
 Old Glory 929.9  
 Our flag 929.9  
 Story of our flag 929.9

- FLAGS ON DUTY. Frith 1941 12min sd color \$65 929.9

- FLAME-CUTTING OF BILLETS AND BARS. Linde 15min sd loan

Demonstrates various types of oxy-acetylene cutoff equipment widely used for cutting round and square bars to shipping lengths, to square the ends, and to divide long sections into forging blanks

## EDUCATIONAL FILM GUIDE

**FLAME-HARDENING BY THE OXY-ACETYLENE PROCESS.** Linde 30min sd loan  
 Animated diagrams and sequences of actual operations on various shapes and types of articles

**FLAME-PRIMING THE DRUM GATES OF GRAND COULEE DAM.** Linde 15min sd loan  
 Shows the use of the oxy-acetylene flame-priming process to prepare steel surfaces of the drum gates for painting

**Flame throwers**  
 Automatic machine-cutting with the oxweld type CM-12 shape-cutting machine  
 Flame-cutting of billets and bars  
 Flame-hardening by the oxy-acetylene process  
 Flame-priming the drum gates of Grand Coulee dam  
 Oxwelding and cutting in production  
 Oxwelding and cutting—the modern method of joining and severing metals  
 Oxwelding for profit (reel II)

**FLAMINGO.** See Dunham technique

**Flamingos**  
 African tribes 916.7

**Flanders**  
 Flemish folk 914.93

**Flanges**  
 Brazing flanges with silver solder 671  
 Brazing flanges with spelter 671

**FLATBOATMEN OF THE FRONTIER.** EBF  
 \* 1942 10min sd (American history ser) \$45.  
 rent \$2.50 386

**Flax**  
 From flax to linen  
 Growing fibers 633.5  
 Irish linen 677.1  
 So shall ye reap

**DIE FLEDERMAUS.** Brandon 1947 95min sd color (International film classics) rent \$45  
 A German language film, with English titles, based on the Johann Strauss operetta

**FLEET THAT CAME TO STAY.** USN 1945  
 20min sd loan 940.545

**Fleming, Berry**  
 Colonel Eflingham's raid

**FLEMISH FOLK.** TFC 9min sd (Magic carpet ser) apply 914.93

**Flemish painters.** See Painters, Flemish

**Flies**  
 Fly as a disease carrier 595.77  
 Goodbye, fly  
 House fly (EBF-si)  
 House fly (EBF-sd) 595.77  
 Life cycle of a fly 595.77  
 Swat the fly

**Flight**  
 Methods of flight 629.13  
 Principles of flight 629.13  
 Youth takes to wings 629.13

**FLIGHT INTO TIME.** IVT 1949 27min sd loan  
 Producer: Herbert Kerkow  
 Sponsored by Trans World Airlines  
 Flight into time features the services of Trans World Airline to the Mediterranean and Near East areas. It includes scenes in France, Italy, Portugal, Athens, Egypt, etc. This picture has considerable historical and religious value, showing how our civilization has developed from that of the old world

**FLIGHT LOG.** Shell 20min sd loan 665.5

**FLIGHT OF THE DRAGON.** CanNFB 1944  
 \* 20min sd color \$112.50, rent \$5 709.51

**FLIGHT OVER THE ARCTIC.** Air-Age 11min sd \$40  
 An exploratory flight over Greenland

**FLIGHT TO NOWHERE.** FlmHighlights 1946  
 74min sd (Screen guild) apply  
 Produced by William B. David  
 A feature length film revolving around the atomic bomb test at Bikini and the secret of its manufacture

**FLIGHT TO THE SUN.** IVT 1947 40min sd color loan  
 Produced by Frank Donovan and Associates for Trans World Airline  
 Shows the advantages of flying into the southwest for a vacation

**FLOCK OF PROFIT.** Staley 1946 30min sd color loan  
 Shows how to select and raise baby chicks

**FLOOD.** Castle 8min sd \$10.51 551.57

**FLOOD WEATHER.** USWeatherBur 1937 32min sd loan 551.57

**Floods**  
 Flood 551.57  
 Flood weather 551.57  
 Michigan beaver  
 Muddy waters 631.4  
 One match can do it, 634.92  
 The river 917.7  
 Storm over Poland  
 Valley of the Tennessee

**Floods and forests.** See Forest influences

**Floors**  
 Refinishing wood floors  
 Scientific floor maintenance

**THE FLOORWALKER.** See Chaplin festival F

**Flora.** See Alpine flora; Desert flora

**Floral decoration**  
 Flower arrangement for the home

**Floriculture**  
 Chrysanthemums  
 How to grow dahlias  
 How to grow gladiolas 635.9  
 How to grow iris 635.9  
 Where new flowers are bred 635.9

**Florida**  
 America's first frontier  
 Aquapolese  
 Athletic items  
 Busy spots in Florida 917.59  
 Fascinating Florida 917.59  
 Florida 917.59  
 Florida cowboy  
 Florida fishing 799.1  
 Florida: wealth or waste 917.59  
 Florida's premier attractions  
 Marine circus 591.92  
 One hundred million oranges 634.3  
 Palmetto quail  
 Publicity sports  
 Ski belles  
 Swim ballet

**FLORIDA.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.59

**FLORIDA COWBOY.** LibraryFlm 1939 10min sd \$27  
 Florida, altho known as one of America's favorite resorts, is also a definite factor in the cattle industry. Large herds and many cowpunchers live in the interior

**FLORIDA FISHING.** Hawley-Lord 1946 9min sd \$22.50; also color \$85 799.1

**FLORIDA: WEALTH OR WASTE?** Southern  
 \* EdFlm 1947 22min sd color \$150 917.59

**FLORIDA'S PREMIER ATTRACTIONS.** Wurdetele 1947 35min si color loan  
 Sponsored by the Florida Attractions Association  
 This is a travelogue covering many points of interest in Florida, such as Cypress Gardens, Marineland, Parrot Jungle, Silver Springs, etc.

**Flour and flour mills**  
 Bread 641.5  
 From wheat to bread  
 More power to you 641.5  
 Wheat and bread 641.5  
 Wheat: the staff of life 633.1

**FLOW OF ELECTRICITY.** YoungAmerica 1946  
 10min sd (Elementary science ser) \$40 537

**Flow of water.** See Hydraulics

**FLOW OF WATER AND AIR IN PLUMBING DRAINS.** Iowa,StU 1943 11min si rent 50c 696



## 1949 EDITION

**FLOW PROCESS CHART AND HOW TO USE IT.** DeLuxe 1945 15min sd color \$55 658.6

**FLOWER ARRANGEMENTS FOR THE HOME.** Ott ea 20min sd color rent \$10 ea  
Two films featuring Miss Eve Porlor of Montclair, New Jersey, in a demonstration of practical flower arranging for the home

**FLOWER LIFE IN YOSEMITE NATIONAL PARK.** Kodascope 15min si rent \$1 582.13

**Flower painting**  
How to paint in the Chinese way 758

**Flowers**  
Au pays ou fleurit l'oranger  
Blooming desert 582.13  
Brazilian bouquet  
Consider the lilies  
Flower life in Yosemite national park 582.13  
Flowers at work 582.13  
From flower to fruit 581.4  
Gardens of God  
Growth of flowers 581.4  
Plant oddities  
Preserving food  
Spring blossoms  
Spring comes to Wisconsin  
Spring is here 525.5  
Study of spring wild flowers 582.13  
The valley 551.4  
Where new flowers are bred 635.9  
Wild flowers  
*See also* names of flowers, as Daffodils, Orchids, etc.

*Arrangement*

*See* Floral decoration

*California*

Wild flowers of southern California

*Michigan*

Michigan wild flowers

**FLOWERS AT WORK.** EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 583

**FLUID FLOW IN HYDRAULIC SYSTEMS.** Adel 1948 9min sd color apply 582

**FLUE GAS ANALYSIS (ORSAT APPARATUS).** Castle 1945 19min sd \$30.74 543

**FLUFFY, THE KITTEN.** Foster 1941 14min \* si \$25 636.8

**Fluorescent lighting.** *See* Electric lighting, Fluorescent

**FLUOROSCOPIC DIAGNOSIS OF CARDIAC INFRACTION.** AmHeart 15min si rent \$3  
Produced by Dr Arthur M. Master

**Fly.** *See* Flies

**FLY AS A DISEASE CARRIER.** Bray 15min si (Science of life ser) \$25, rent \$1.50 595.77

**FLY CASTING.** RKORadio 9min sd apply  
Shows trout fishing with both wet and dry flies

**Fly-tying**  
Tie your own flies 799.1

**Flying.** *See* Flight

**FLYING TARGETS.** Official 1949 10min sd (Sportbeams) \$17.50  
Also available in a silent version for \$8.75  
Hunting duck in the scenic marshland of Virginia

**FLYING THE WEATHER MAP.** *See* Aerology —Flying the weather map 551.5

**Fodder.** *See* Feeding and feeding stuffs

**Fog**  
Aerology—fog 551.57  
Operation FIDO 940.544

**Folk dances.** *See* Dancing—Folk and national dances

**FOLK DANCES.** Brandon 1942 10min sd \$36, rent \$2 793.3

### Folk songs

Annie Laurie 784  
Aqui esta Juan Colorado  
Cadet Rouselle 784  
Chants populaires nos.1-5 784  
Craftsmen at work 709.71  
Doll's fantasy  
Gypsy revels 784  
Lincolnshire poacher 784  
Moscow moods 784  
Otchi-tchorniye (Dark eyes)  
La poulette grise 784  
Spanish gypsies  
Tall tales 784  
Widdicombe fair 784

### Folklore

Carrot pie  
I love to make music  
I wanted red wings 398  
Man of stone

*See also* Fairy tales; Legends; Nursery rhymes

#### *Russia*

Stone flower F

### Folklore, Negro

Song of the South 398

**FOLLOW THE ARROW.** TFC 10min sd (Pete Smith specialties) apply 799.3

**FOLLOW THE BAND.** UWF 60min sd rent \$17.50

Produced by Universal in 1944

A trombone-toting goat farmer toots his way into the exclusive Dairyman's association via Broadway's bright lights. Cast includes Eddie Quillan, Mary Beth Hughes and Leon Errol

**FOLLOW THE BOYS.** UWF 120min sd rent \$17.50

Produced by Universal Pictures

An Army morale story about a 4-F hooper who organizes overseas entertainment. Starring George Raft, Vera Zorina, Orson Welles, Mariene Dietrich, etc.

**FOLLOW THE FLEET.** RKORadio 110min sd apply

Ginger Rogers and Fred Astaire in a nautical musical

**FONTANA DAM.** TVA 1947 21min sd color loan

A semitechnical film showing how Fontana dam, the highest dam of the Tennessee river system, was constructed across the Little Tennessee river in the Great Smoky mountains of western North Carolina

### Food

Battle for bread 641  
City home  
Food and soil 631.4  
Food for fighters  
Fundamentals of diet 613.2  
Hidden hunger 613.2  
Magic food 613.2  
Making a good food better  
Making ends meet 613.2  
Menacing shadows  
Old fashioned farm 630.1  
Pantry meal magic 642  
Planning for good eating  
Science and your daily food  
Supper's ready

*See also* Farm produce; Nutrition; and names of special foods and drinks, as Bread, Milk, etc.

#### *Preservation*

Distribution of foods 641  
40 billion enemies 621.5  
From good earth to good tables  
How to get the most out of your refrigerator 621.5  
Naturally yours  
Yesterday, today and tomorrow 664.8

### Food, Frozen

Catching, filleting and packaging fish 639  
Cutting and wrapping meat for the freezer  
Food-freezing in Tennessee  
Forty Fathom fish

## EDUCATIONAL FILM GUIDE

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- Freezing fruits and vegetables 664.8
- Freezing of fruits and vegetables at home
- Frozen cherries
- Frozen freshness 664.8
- I'll buy that
- New foods make news 664.8
- Springtime is egg time
- Summertime on ice
- Surprise for Janie!
- Food adulteration and inspection**
- Unseen guardians 339.4
- See also Meat inspection
- Food and agriculture organization.** See United nations—Food and agriculture organization
- FOOD AND FREEDOM.** Case 1943 10min sd color \$50, loan
- Shows the development of farm power and machinery from hand tools to modern combines
- FOOD AND GROWTH.** EBF 1930 15min si \$24
- A feeding experiment with white rats, actually carried on in a sixth-grade classroom, is used to demonstrate the food value of milk as compared with the values of coffee and of candy
- FOOD AND SOIL.** Castle 1944 10min sd color \$58.88 631.4
- Food-cutting machines**
- Magician of the kitchen
- FOOD FOR ASIA.** BIS 1949 10min sd \$27.50, rent \$1.25
- Produced for the British Foreign office
- Shows that in a war stricken world the Far East is the greatest sufferer from lack of food. Tremendous efforts are being made to increase the acreage for growing rice and to step up production so that by trade the people may get the food they so desperately need
- Food for children.** See Children—Nutrition
- FOOD FOR FIGHTERS.** Castle 1943 10min sd \$14.09
- Produced by the Office of War Information. Released thru the U.S. Office of Education
- Various tests used by the U.S. Army to determine food values
- Food for infants.** See Infants—Nutrition
- Food for invalids.** See Cookery for the sick
- Food for school children.** See School children—Food
- FOOD-FREEZING IN TENNESSEE.** Winter Garden 1948 20min sd color loan
- Produced by Sam Orleans & Associates
- Shows complete processing of strawberries, peaches, wild blackberries, apples and green beans from harvesting in the field to the finished products, frozen and packaged
- Food habits of animals.** See Animals—Food habits
- Food inspection.** See Food adulteration and inspection
- Food law and legislation**
- Purity squad 614.3
- Triumph without drums 614.3
- See also Food adulteration and inspection
- FOOD OF THE WORLD.** AmBakersAssn 1947 20min sd color loan
- Produced by Films for Industry
- Shows how bread, the basic food of the world, is manufactured
- FOOD—SECRET OF THE PEACE.** Brandon 1946 17min sd \$40 641
- FOOD STORE.** EBF 1945 11min sd (Elementary social studies ser) \$45, rent \$2.50 641
- Food supply**
- Black marketing 641
- Common concern 641
- Consumption of foods 613.2
- Distribution of foods 641
- East by north 639

### Food for Asia

- Food—secret of the peace 641
- Production of foods 641
- World is rich 641

- FOODS AND NUTRITION.** EBF 1940 11min sd (Human biology ser) \$45, rent \$2.50 613.2
- Fools who made history** (Columbia)
- Story of Charles Goodyear 678
- Story of Elias Howe 921

### Foot

- Care of the feet 616.7
- Feet
- Our feet 616.7
- Proper steps 616.7

### Football

- Ball handling in football 796.33
- Basic T formation 796.33
- Blocking in football 796.33
- Champions
- Clark Shaughnessy T
- Deception 796.33
- Defensive football
- Football by-the-code 796.33
- Football highlights of 1946 796.33
- Football highlights of 1947 796.33
- Football parade of 1948 796.33
- Football today 796.33
- Forward pass 796.33
- Game of games
- Goals for gold and glory
- Grid rules 796.33
- Gridiron
- Hall Notre Dame
- Hold that line
- Inside football 796.33
- Kicking 796.33
- 1947 Army-Navy football game 796.33
- 1948 Cotton bowl classic
- Offensive football
- Open T formation 796.33
- Packer hi-lites of 1946
- Penalties 796.33
- Pigskin champions 796.33
- Southwest conference football thrills of 1947
- Sport highlights
- Spring training 796.33
- Tackling in football 796.33
- Touchdown
- Touchdown tars
- Touchdown thrills of 1945 796.33
- Touchdown thrills of 1946 796.33
- Touchdown thrills of 1948
- Wedge play 796.33
- West Point championship football 796.33
- FOOTBALL BY-THE-CODE.** OfficialSports or AssnFlm 1947 30min sd apply, rent \$4 796.33
- Football for the fan** (Nu-Art)
- Deception 796.33
- Forward pass 796.33
- Kicking 796.33
- Penalties 796.33
- Spring training 796.33
- Wedge play 796.33
- FOOTBALL HIGHLIGHTS OF 1946.** RKORadio 1947 20min sd apply 796.33
- FOOTBALL HIGHLIGHTS OF 1947.** RKORadio 1948 20min sd apply 796.33
- FOOTBALL PARADE OF 1947.** See Sport highlights
- FOOTBALL PARADE OF 1948.** See Gridiron
- FOOTBALL PARADE OF 1948.** Castle 1948 10min sd \$17.50 796.33
- FOOTBALL TODAY.** OfficialSports or AssnFlm 1948 27min sd rent \$4 796.33
- FOOTSTEPS TO THE FUTURE.** OhioStU 1947 22min sd \$30, loan 640
- FOR ALL PEOPLE.** Cathedral 1946 30min sd rent \$8 261
- FOR FREEDOM, HONOR, COUNTRY.** Brandon 1942 10min sd (Our Russian allies) \$36, rent \$2 940.534
- FOR HEALTH AND HAPPINESS.** Castle 1931 11min sd color \$48.78 649
- FOR SAFETY'S SAKE.** Sarra 1944 15min sd \$52.50, rent \$16 614.8

## 1949 EDITION

**FOR THE PEOPLE.** ConsumersCoop 1948 30min sd color \$225, loan within CCA territory  
Produced by Tomlin Films, Inc.  
The dramatic story is told of six local cooperative societies joining together in 1929 to form a regional wholesale which has grown now to include 300,000 farm families. Cooperatively these people own the oil wells and the refineries to make the gasoline and oil that they need to operate their farms

**FOR THE RECORD.** Brandon 1946 19min sd \$90, rent \$5 331.89

**FOR THE WOUNDS OF CHINA.** ChinaFilm 1938 15min sl \$25, rent \$1.50 951

**FOR THREE O DEAR, DEAR CHURCH.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Organ and choir

**FOR US THE LIVING.** IVT 1949 20min sd color loan  
Produced by William J. Ganz Co.  
The film explains some of the reasons the government health service came into existence, and shows how cooperation between government departments and drug manufacturers work to assure the purity of modern medicines

**FOR YEARS TO COME.** Castle 1944 22min sd color \$98.74  
Produced by the U.S. Soil Conservation Service, from whose regional offices it may be borrowed  
Depicts the work of a farmer and his family during a year in which they changed over from the old, straight-row method to modern conservation farming methods

**Forage plants.** See Clover

**Force and energy**  
Energy and its transformations 531  
Interdependence of living things 581  
Matter and energy 531  
Principle of moments 531

**FORCE OF GRAVITY.** YoungAmerica 1949 10min sd (Elementary school science ser) \$40  
Explains the theory of gravity and its observable effects

**FORCES ACTING ON AN AIR FOIL.** See Aerodynamics—forces acting on an air foil 533

**Ford, Henry Jones**  
Washington and his colleagues. See Alexander Hamilton 921

**Foreign commerce.** See Commerce

**Foreign population.** See Immigration and emigration

**Foreign relations.** See United States—Foreign relations

**Foreign trade.** See Commerce

**Foremen**  
Establishing working relations for the disabled worker 658.3  
Instructing the worker on the job 658.3  
Maintaining good working conditions 658.3  
Maintaining quality standards 658.3  
Maintaining workers' interest 658.3  
New supervisor takes a look at his job 658.3  
Safety in the shop 614.8  
Supervising women workers 658.3  
Supervising workers on the job 658.3  
Supervisor as a leader, parts I-II 658.3  
Working with other supervisors 658.3

**FOREST CATHEDRALS.** Youth 1948 40min sd color (Scenic palm worship services) rent \$10  
Former title: "Trees"  
Also available in two shorter versions (30min color rent \$10; 30min b&w rent \$7)

An interpretation of America's most famous forest and wooded landscapes. It reproduces the delicate pastel shades of foliage colors with true fidelity and the musical background is in accord with God's scenic artistry

**FOREST FIRE FIGHTING IN THE SOUTH.** Castle 42min sd color \$225.93  
Produced by the U.S. Forest Service, from whose regional offices it may be borrowed  
Types and use of fire-fighting tools, and tactics for fighting forest fires

**Forest fires**  
Fighting large fires in brush and grass 614.84  
Fire call!  
Fire weather 634.92  
Firemen of the forests 634.92  
Forest fire fighting in the South  
Forest smokechaser  
Frying pan and the fire 614.84  
Grass and brush fire fighting 614.84  
One match can do it 634.92  
Red poacher  
Ten thousand fires  
Then it happened 634.92

**FOREST GANGSTERS.** LibraryFilm 1938 10min sd (Struggle to live ser) \$25  
Produced by RKO Van Beuren Corp.  
In order to protect vast herds of domestic cattle and sheep, as well as deer and other game animals that inhabit the western plains of the United States, professional hunters are engaged from time to time to rid the district of mountain lions and other killers

**Forest influences**  
Importance of water 634.9

**Forest nurseries**  
New forests on idle acres 634.9  
Reforestation of waste land  
Trees to tame the wind 634.9

**Forest products**  
Forestry and forest industries 634.9  
Science and wood utilization 634.9  
Tomorrow's timber 634.9  
Treasures of the forest 676  
Tree in a test tube 674  
Use of forests  
See also Wood pulp

**FOREST RANGER.** Castle 1941 32min sd \$38.72 634.9

**Forest rangers.** See Foresters

**Forest reserves**  
Everyman's empire 634.9  
Michigan state forests  
Michigan's Porcupine mountains state park  
Tree of life 634.9  
Watersheds and power 628.1  
Winter wonderland 796.9

**Forest service.** See United States—Forest service

**FOREST SMOKECHASER.** USForestServ 1948 27min sd \$133  
May be borrowed from Forest Service regional offices  
A training film for smokechasers and lookouts who have to handle one-man fires in the western part of the United States

**Foresters**  
Forest ranger 634.9  
Forestry and forest industries 634.9  
Guardians of the wild

**FORESTRY AND FOREST INDUSTRIES.** Mahnke 11min sd (Your life work) \$50 634.9

**FORESTS AND CONSERVATION.** Coronet 1946 10min sd \$45; also color \$90 634.9

**Forests and floods.** See Forest influences

**Forests and forestry**  
Arteries of life 333  
Better timber 634.9  
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- Everyman's emple 634.9  
 Forest cathedrals  
 Forests and conservation 634.9  
 Forests forever 634.9  
 Green harvest 634.9  
 Indian forests of the southwest  
 Lifeblood of the land 634.9  
 New dawn in an ancient forest 634.9  
 New forests on idle acres 634.9  
 Ocala 634.9  
 Operation of a forest nursery  
 Paul Bunyan had a son 632.4  
 Pine ways to profit 634.9  
 Strength of the hills 634.9  
 There's more than timber in trees 634.9  
 Timber growing today 634.91  
 Tongass timberland  
 Tree of life 634.9  
 Trees for tomorrow 634.9  
 Use of forests
- Forests and water supply.** See *Forest influences*
- FORESTS FOREVER.** Castle 1945 26min sd  
 color \$138.49 634.9
- FOREVER AND A DAY.** RKORadio 115min sd  
 apply  
 Charles Laughton, Merle Oberon and over  
 seventy other stars in a story of a  
 house in London built in 1804 and the  
 people who lived in it
- FOREVER PARIS.** FrEmbassyInf 20min sd  
 loan 914.436
- FORGE HARDENING AND TEMPERING  
 FARM TOOLS.** Castle 17min sd, \$28.58  
 631.3
- FORGE WELDING.** Castle 12min sd \$22.15  
 671W
- Forgery**  
 Check and double check 332.9
- Forging**  
 Forge hardening and tempering farm tools  
 631.3  
 Forge welding 671W  
 Forging with a hand forge 682
- FORGING WITH A HAND FORGE.** Castle  
 13min sd \$23.60 682
- Forgiveness**  
 As we forgive (UWF)  
 As we forgive (RFA) 170
- FORGOTTEN CHILDREN.** Hadassah 18min sd  
 rent \$2  
 Produced by Hazel Greenwald  
 Sponsored by Hadassah Medical Organi-  
 zation  
 Shows the effects of the war on both  
 Christians and Jews but makes the  
 point that the former are at least being  
 reestablished in their original surround-  
 ings, to which they are welcomed  
 back by old friends and neighbors. It  
 proceeds then to point out that the  
 Jewish child of Europe still has no  
 home
- FORGOTTEN VICTORY.** TFC 11min sd (Pass-  
 ing parade) apply 921
- FORGOTTEN VILLAGE.** RFA 60min sd rent  
 \$17.50 917.2
- FORMATION OF SOIL.** EBF 1933 15min si  
 \$24  
 Includes the work of the weather, stream  
 erosion and transportation, glaciers,  
 wind and waves, rain and air, and  
 animals
- FORMING A TRAY BOTTOM.** Castle 1945  
 17min sd \$23.54 621.79
- FORMING AN EGG.** KanStColPoultry 1939  
 15min si apply, rent \$1  
 Produced by D. C. Warren and H. M.  
 Scott. Approved by Wistar Institute
- FORMING ON A HAND-OPERATED BRAKE.**  
 Castle 1944 17min sd \$29.29 621.79
- FORMING ON ROTARY MACHINES.** Castle  
 17min sd \$28.58 621.79

### FORMING ON THE STRETCHING MACHINE.

- Castle 1946 17min sd \$28.58  
 Produced by the U.S. Office of Education.  
 Accompanying filmstrip \$1  
 Shows how to form a skin panel on the  
 stretch press
- FORMING WITH A DROP HAMMER.** Castle  
 1946 17min sd \$29.29  
 Produced by the U.S. Office of Education.  
 Accompanying filmstrip \$1  
 Shows how to operate the pneumatic  
 hammer
- FORMING WITH RUBBER ON THE HY-  
 DRAULIC PRESS.** Castle 1944 11min sd  
 \$21.44 621.79
- FORMS AND USES OF THE TEETH.** EBF  
 1943 15min si \$24 617.6
- Fort Riley, Kansas**  
 Hurdle hoppers
- Fort Robinson, Nebraska**  
 Boot and spur
- Fortin, Marc Aurele**  
 Painters of Quebec 759.11
- FORTUNE IN TWO OLD TRUNKS.** Modern  
 1947 21min sd color loan  
 Produced by All-Scope Productions under  
 the sponsorship of the California Prune  
 and Apricot Growers Assn.  
 Details the history of the establishment  
 of the prune industry in California,  
 showing how Louis Pellier brought from  
 France the original prune scions from  
 which eventually grew the vast prune  
 acreage now a part of the agricultural  
 economy of the state of California. Also  
 shows how prunes are harvested,  
 cleaned, processed and packed for mar-  
 ket
- 40 BILLION ENEMIES.** Westinghouse 1941  
 25min sd color loan 621.5
- FORTY FATHOM FISH.** GenSeafoods 30min  
 si loan  
 Shows how fish are scaled, cleaned, fil-  
 leted, packed and frozen for market
- THE 49TH STATE.** RKORadio 1948 16min sd  
 (This is America) apply 919.69
- FORWARD CONTROL FOR HACKING,  
 HUNTING AND JUMPING.** Littauer 1947  
 28min si color rent \$15  
 Demonstrates, among other points, for-  
 ward balance instead of collection for  
 field riding and the nine basic signals
- FORWARD PASS.** Nu-Art 1932 10min sd (Foot-  
 ball for the fan) \$24, rent \$2 796.33
- FORWARD SEAT.** Littauer 1947 27min si color  
 rent \$15  
 Demonstrates the unity of the horse and  
 rider, the details of the forward seat,  
 the application of the forward seat and  
 the forward seat in jumping
- Foster, Stephen Collins**  
 Beautiful dreamer 784  
 Beautiful dreamer (Song) See Stephen Fos-  
 ter melodies 784  
 Camptown races 784  
 Camptown races (Song) See Stephen Foster  
 melodies 784  
 Come where my love lies dreaming 784  
 Jeannie with the light brown hair 784  
 Jeannie with the light brown hair (Song)  
 See Stephen Foster melodies 784  
 Massa's in the cold, cold ground 784  
 My old Kentucky home 784  
 Nellie was a lady 784  
 Nelly Bly 784  
 Oh, Susanna 784  
 Old Black Joe (Admiral) 784  
 Old Black Joe (Song) See Stephen Foster  
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 Old dog Tray 784  
 Old folks at home 784  
 Swanee river. See Stephen Foster melodies  
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- Beautiful dreamer (LibraryFilm) 921  
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## Founding

- Charging and operating a cupola 671
- Making a simple core 671
- Meehanite means better castings
- Molding a horizontal cored part 671
- Molding a part with deep green sand core 671
- Molding a valve body 671
- Molding on a jolt roll-over pattern draw machine 671
- Molding on a jolt squeeze machine 671
- Molding part having a vertical core 671
- Molding with a gated pattern 671
- Molding with a loose pattern (bench) 671
- Molding with a split pattern 671
- Pathways to progress
- Preparing a cupola for charging 671
- Quality control

Foundry practice. See Founding

**THE FOUR BARRIERS.** Hoffberg 9min sd \$30, rent \$3.50

Discusses the problems faced by Switzerland because of lack of raw materials, transportation difficulties, unarmed isolation and high tariffs

**4-H CLUB CONSERVATION ACTIVITIES.** MichDptConv 15min si color loan 630.6

## 4-H clubs

- Los clubs 4-H en el suelo de Coronado 630.6
- 4-H club conservation activities 630.6
- 4-H looks forward 630.6
- I pledge my heart 917.53
- On the road to tomorrow 630.6
- Under the 4-H flag
- Wheat farmer 633.1
- Where the road turns right 630.6

**4-H LOOKS FORWARD.** Orleans 1947 18min sd color \$165 630.6

**THE 400,000,000.** Brandon 1939 59min sd rent \* \$10 951

**400 YEARS IN 4 MINUTES.** GenMills or Mod-ern 1945 22½min sd color loan 641.5

**FOUR JACKS AND A JILL.** RKORadio 85min sd apply

Ray Bolger and Anne Shirley in a hectic tale of a swing-band leader and two pretty girl singers

**FOUR POINT SAFETY HOME.** Valentino 16min sd \$26, rent \$3 614.8

**FOUR SEASONS.** CanNFB 1947 32min sd color \$225 525.5

A French version titled "Pays de Mon Coeur" is available from AFFlm (30min rent \$7.50)

**FOUR STEPS FORWARD.** Castle 1945 28min sd \$35.14 658.3

**FOUR-STROKE CYCLE GAS ENGINE.** EBF 1929 15min si \$24

Animated drawings show the four strokes of each cycle; intake, compression, power and exhaust; the fuel system of a gas engine is traced; the principle of the spark coil is illustrated and the air-cooled system is compared with circulatory water-cooling

**4000 YEARS OF EXPERIENCE.** Vision 1944 10min sd \$42.50

Shows how good housekeeping and safety precautions made the wartime production job easier on the home industrial front

**FOUR YEARS—A SUMMING UP.** AFFlm 1945 12min sd \$32.50, rent \$3 940.534

Fowls. See Poultry

**Fox movietone series** (20th Century-Fox)  
Land of the Bengal 915.4

**Fox terriers**

Dog days 636.7

**Fox trot**

Social dancing 793.3

**Foxes**

- Canines and smaller carnivores
- Mammals of the countryside 591.5
- Michigan red fox
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Fractions series (JohnsonHunt)

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**FRACTURE OF HUMERUS INVOLVING**

**RADIAL NERVE.** MedicalRes 1948 10min si \$32, rent \$3

There is no obstruction of any type to hinder the view of bone repair in this animated film. The suturing of muscles, transplanting of nerves and application of Faradic current clearly shown

## Fractures

Fracture of humerus involving radial nerve

**FRACTURES.** Castle 1948 23min sd color \$109.19

Produced by the U.S. Navy  
Illustrates by means of a diagram the muscles and bones of the body. Explains the procedure of examination for a broken arm, leg, collar bone, back and skull. Demonstrates first aid in administering morphine and applying various splint bandages

**FRACTURES: AN INTRODUCTION.** Johnson & J 1948 27min sd color loan

Produced by Eddie Albert Productions. Sponsored by the American College of Surgeons

Combining live action and animation, the film tells the story: "Every fracture has a patient attached to it. The patient has a life, a family, a job. The best treatment, therefore, goes beyond the X-ray and restores the patient to his normal way of life as soon and as nearly whole as possible." EdScreen

## France

- Around Mentone
- Autour d'un clocher
- The Basque country
- Byways of France 914.4
- Les canaux 914.4
- The chateau country
- Children's republic 362.7
- D-day 940.542
- East of Paris
- Fabulous Marseilles
- France rebuilds
- French campaign 940.542
- French town 940.534
- From Chartres to Le Mans
- From Luxembourg to Paris
- From Pyrennes to Carcassonne
- From Roquefort to the French alps
- La Garonne 914.4
- Glass bell 335
- Glimpses of French country life 914.4
- Historic cities
- Journey to Normandy
- Life on a French farm
- La Loire 914.4
- Medieval architecture 723
- Mediterranean basin
- Le moulin enchanté
- The new France 944
- Northern France
- Plains of Europe
- Profil de la France
- Reconstruction of the ruins
- Renaissance architecture 724

# EDUCATIONAL FILM GUIDE

## France—Continued

Le Rhône 914.4  
Road to Paris 940.542  
Savoy in the Alps  
La Seine  
Through the Pyrenees to Lourdes  
We can take it with us  
See also names of cities, as Paris; and  
names of provinces, as Brittany, Normandy

### Antiquities

Ancient cities of southern France 914.4

### Army

Infantrymen of the sky

### History

Face behind the mask 944  
Pearls of the crown

### History—Revolution, 1789-1799

King without a crown 921  
Song of revolt 784  
Tale of two cities F

### History—February revolution, 1848

1848

### History—German occupation, 1940-1945

Four years—a summing up 940.534  
Liberation of Paris 940.534  
We live again

### Industries

Wheels turn again

FRANCE REBUILDS. Franco-American 1945  
20min si color rent \$3

Shows scenes of reconstruction, particu-  
larly efforts to help French children

FRANCE REGAINS HER FRONTIERS. AFFlrm  
10min sd \$32.50, rent \$3

Available with either French or Eng-  
lish voice

The story of the reconquest of Colmar,  
the last large city of Alsace in the  
hands of the Nazis, by the French 1st  
and the American 7th armies. The  
film shows the ruined suburbs, the  
deadly house-to-house defense, the long  
lines of homeless refugees—the symbol  
and the indelible stamp of the bitter  
battles that where fought on French  
soil for its liberation

Franchise. See Elections

Francis of Assisi, Saint  
St Francis of Assisi

### Franciscans

Missions to America (PixFfilmServ)  
Mission to America (UWF)  
St Francis of Assisi

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Ski tips

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Claudia F

Franklin, Benjamin

Benjamin Franklin's Albany plan 973.2  
Selling America 658.8

Franklin (Airplane carrier)  
U.S.S. Franklin 940.545

FRANKLIN DELANO ROOSEVELT (1882-  
1945). Official 1945 20min sd \$37.50 921

Fraplé, Léon  
La maternelle F

Fraser river

British Columbia big game

Fraud

Unseen guardians 339.4

FRED MEETS A BANK. Coronet 1947 10min  
sd \$45; also color \$90 332.1

Free enterprise. See Laissez-faire

FREE HORIZONS: THE STORY OF OUR NA-  
TIONAL PARKS AND FORESTS. Films  
\* 1947 22min sd (Our land and people) \$75 917.3

Freedom. See Liberty

FREEDOM BOUND. NatCommLaborIsrael 1948  
22min sd \$50, rent \$5

Describes the role of the Histadrut,  
Israeli Labor Federation, and its in-  
stitutions in the establishment of the  
state of Israel

Freedom of the press. See Liberty of the press

FREEDOM RIDES ON RUBBER. AssnFfilm  
1944 26min sd loan 678

FREEDOM TO LEARN. Castle 1945 17min sd  
\$23.54

Shows the activities and facilities of the  
State University of Iowa

FREEDING THE KIDNEY AND URETER AND  
SUSPENDING THE KIDNEY. MedicalRes  
1948 10min si \$32, rent \$3

An animated film showing a delicate  
operation

FREEZE IT. InstFfilms 14min sd color (McCall's  
homemaking movies) \$100, rent \$10

Produced by Gray-O'Reilly, Inc. for Mc-  
Call's Magazine

Demonstrates many uses of home freezer,  
a refrigerated storage unit

Freezing. See Food, Frozen; Refrigeration and  
refrigerating machinery

FREEZING FRUITS AND VEGETABLES.  
Castle 16min sd color \$90.50 664.8

FREEZING OF FRUITS AND VEGETABLES  
AT HOME. NYStColAgr 1946 22min sd  
color \$160, rent \$2

Produced by New York State College of  
Home Economics

### Freight and freightage

Airline to everywhere  
Boats of the Great Lakes 386

Fast freight

Freight train 385

The freight yard 385

Freighter at sea 387

Freighter in port 387

Harbor highlights

Lake carrier 387

FREIGHT TRAIN. Barr 1942 11min sd (Man's  
work) \$40; also color \$75 385

THE FREIGHT YARD. Rev. ed. NYCen 1947  
20min sd (Running the railroad) loan 385

FREIGHTER AT SEA. Academy 1948 17min  
sd \$67.50, rent \$4; also color \$135, rent  
\$8 387

FREIGHTER IN PORT. Academy 1948 14min  
sd \$56.25, rent \$3; also color \$112.50, rent  
\$6 387

French and Indian war. See United States—  
French and Indian war, 1755-1763

French architecture. See Architecture, French

French art. See Art, French

FRENCH CAMPAIGN. Forum ed MOT 1945  
19min sd \$55 940.542

FRENCH-CANADIAN CHILDREN. EBF 1940  
11min sd (Elementary social studies ser)  
\$45, rent \$2.50 917.1

French-Canadian painting. See Painting,  
French-Canadian

### French-Canadians

Alexis Tremblay: habitant 917.1

French-Canadian children 917.1

Habitant arts and crafts 709.71

Hands are sure 709.71

Maple sugar time

Maria Chapdelaine F

Peoples of Canada 917.1

FRENCH CATHEDRALS. Franco-American  
10min sd rent \$2

Views of the more famous cathedrals.  
French dialog; English titles

FRENCH CHILDREN. EBF 1948 11min sd  
(Elementary social studies ser) \$45, rent  
\$2.50 914.4

### French drama

Comédie avant Molière

French Equatorial Africa. See Africa, French  
Equatorial



French Indo-China. See Indo-China, French

# French language films

A Paris 914.436  
 Abused confidence  
 L'alibi  
 L'amiante (La pierre que l'on tisse)  
 Amphitryon  
 Aristide Maillol  
 Art survives the times 759.4  
 Au dessus des frontieres 598.2  
 Au pays ou fleurit l'orange  
 Autour d'un clocher  
 Barber of Seville  
 Boys' school  
 Cadet Rouselle 784  
 Camps of the dead 940.547  
 Les canaux 914.4  
 Care of nightingales  
 Un carnet de bal  
 Carnival in Flanders F  
 Chantons Noel  
 Chants populaires #1-5 784  
 Le cinema au service de la science  
 Comedie avant Moliere  
 Cosette  
 Crime and punishment F  
 D'Arsonval  
 Devil is an empress  
 Devil's hand  
 En Bretagne 914.4  
 En Champagne 914.4  
 En Normandie 914.4  
 End of a day  
 Extenuating circumstances  
 Fernand Léger in America—his new realism  
 French-Canadian children 917.1  
 French cathedrals  
 La Garonne 914.4  
 Generals without buttons F  
 Glory of faith  
 Un grand potier 738  
 Un grand verrier 666.1  
 Hands are sure 709.71  
 Haut sur ces montagnes  
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 Henri Matisse 759.4  
 Hunting and fishing in Kipawa 799.2  
 fies enchantées  
 Industrie du verre  
 Inside story of modern milking  
 Jean Helion—one artist at work  
 Jean Valjean  
 Lamartine 921  
 Langevin  
 Last millionaire  
 Letter from Paris 914.436  
 La Loire 914.4  
 Lower depths  
 Maillol  
 Maple sugar time  
 Maria Chapdelaine F  
 Maroc, terre de contrastes  
 La maternelle F  
 Matin de France  
 Matisse  
 Miracle of faith  
 Le moulin enchanté  
 Mysteries of Paris  
 Nos tailleurs des images  
 Pasteur 921  
 Pearls of the crown  
 Pêche en Méditerranée  
 Plain facts about syphilis and gonorrhea  
 Pluie sur la ville  
 La poulette grise 784  
 Premier rendezvous  
 Profil de la France  
 Le Rhône 914.4  
 Rodin  
 La Seine  
 Spelunking—a new science (Sondeurs d'abimes) 551.4  
 Tapisseries de France  
 Tunisie, perle du djerd  
 Vatican of Pius XII 282  
 Le vente qui chante  
 Voyage dans le ciel  
 Voyage en Afrique

French painters. See Painters, French

French poets. See Poets, French

French revolution. See France—History—Revolution, 1789-1799

French Riviera. See Riviera, French

French sculptors. See Sculptors, French

# FRENCH TAPESTRIES VISIT AMERICA.

\* AFFilm 1943 30min sd color (Film-art exhibitions) \$200, rent \$25 746

FRENCH TOWN. BIS 1945 12min sd \$27.50, rent \$1.25 940.534

FRÈRE JACQUES. See Let's all sing together no.6 784

Fresco painting. See Mural painting and decoration

FRESH FROM THE GARDEN. IntHarvester 1944 13min sd color loan 635

Fresh-water biology  
 Interdependence of pond life

# Friction

Lubrication 621.89  
 Principles of dry friction 531  
 Turning point 621.8

FRIEDREICH'S HEREDITARY ATAXIA AND LITTLE'S DISEASE. NYU 1944 16min si \$25, rent \$2

Produced by Drs S. Philip Goodhart and Benjamin Harris Balser  
 Four cases of hereditary ataxia are visually demonstrated—two brothers and two sisters—showing classical signs of this entity. Cases of Little's disease are presented showing various forms of dyskinesias of congenital origin

FRIEND INDEED. TFC 10min sd (Pete Smith specialties) apply 636.7

FRIEND OR FOE. Aetna 1946 16min sd color loan

Calls attention to the frightful toll in lives and property exacted by home fires each year and suggests ways in which the average householder can take action against this menace

Friends, Society of  
 Courageous Mr Penn 921

FRIENDS IN NEED. IntFimBur 1946 11min sd \$15, rent \$1.50 940.531

FRIESLAND, HOLLAND'S NORTHERNMOST PROVINCE. Nu-Art 1946 18min sd \$44, rent \$3 949.2

FRIVOLOUS SAL. See Old time tunes 784

FROG. EBF 1931 11min sd (Biology—Animal life ser) \$45, rent \$2.50 597.8

THE FROG. EPS 12min si \$22.50, rent \$1  
 A biological study revealing all of the life processes in the evolution from single cell to tadpole, to frog

THE FROG (A LIFE HISTORY) See Life cycle of the frog 597.8

# Frogs

Control of small blood vessels 612.1  
 Frog (EBF) 597.8  
 The frog  
 Life cycle of the frog 597.8  
 Reproduction in the frog, Rana pipiens

FROGS, TOADS AND SALAMANDERS. EBF 1932 15min si \$24

Life histories of various batrachia are shown

FROM ACROSS THE BORDER. MethodistBd 1942 45min sd \$140, rent \$5

A true story of the struggle and achievement of a Mexican boy who comes with his mother to the United States to find work. A minister inspires him to go to school. Finishing his education he becomes a successful pastor of an important Mexican church in Texas

FROM BRISTLES TO BRUSHES. Castle 30min sd loan

Sponsored by the Fuller Brush Co.  
 A trip thru a large plant, showing how brushes and brooms of all types are made



## EDUCATIONAL FILM GUIDE

- FROM CHARTERS TO LE MANS.** Franco-American 10min si (Visit to France) rent \$1.50  
Sponsored by the French Line  
A travelogue
- FROM CREEPING TO WALKING.** EBF 1934 11min sd (Child development ser) \$45, rent \$2.50 612.76
- FROM FEAR TO FAITH.** UWF 1948 21min sd \$100, rent \$6  
A story of the missionary courage and zeal of a native youth. Commentary by Robert Adams, well known Negro actor
- FROM EDEN TO CALVARY.** Ideal 30min sd \$85, rent \$6.60  
Produced by C. O. Baptista Films  
Traces the genesis of the world and man; the times of the Flood; the biography of Moses in the enslavement of Israel, the Exodus, and the giving of the Law; and important events in the life of our Lord
- FROM FLAX TO LINEN.** EBF 1930 15min si \$24  
History of linen is traced from the planting of flaxseed to the finished product
- FROM FLOWER TO FRUIT.** EBF 1933 15min si \$24 583
- FROM GOOD EARTH TO GOOD TABLES.** Modern 1948 20min sd color loan  
Produced by Raphael G. Wolff Studios for the Minnesota Valley Canning Co.  
Presents a rather complete scientific story of growing and processing two of America's favorite food crops—peas and corn.
- FROM GRAPES TO GLASS.** Arakelian 1946 23min sd color loan  
Shows the details of the growing and harvesting of grapes and the production of wine. Altho the picture was made in the Mission Bell winery at Madera, California it is devoid of advertising
- FROM HAITI TO TRINIDAD.** EBF 1930 15min si \$24  
Presents Haiti, Puerto Rico, the Lesser Antilles and Trinidad. Views of West Indian native life, important cities, the volcanic island of Martinique, the British colony of Barbados, and industries such as coffee, asphalt, sugar
- FROM LUXEMBOURG TO PARIS.** Franco-American 10min si (Visit to France) rent \$1.50  
Sponsored by the French Line  
A travelogue
- FROM NEW LANDS TO OLD.** Esso 25min sd color loan  
Scenes of the Thaw Asiatic expedition which show folk dances in the Balkans, glimpses of life in a Turkoman caravan and wedding customs in the remote parts of Asiatic Turkey
- FROM PYRENEES TO CARCASSONNE.** Franco-American 10min si (Visit to France) rent \$1.50  
Sponsored by the French Line  
A travelogue
- FROM ROQUEFORT TO THE FRENCH ALPS.** Franco-American 10min si (Visit to France) rent \$1.50  
Sponsored by the French Line  
A travelogue
- FROM SINGAPORE TO HONG KONG.** TFC 10min sd (De la Varre travelogues) apply 915
- FROM SMALL BEGINNINGS.** InstInter-AmAffairs 1947 7min sd color \$40  
Produced by Apex Film Corp.  
Stresses the importance of using the right tools to do the jobs on the farm
- FROM THE BAHAMAS TO JAMAICA.** EBF 1930 15min si \$24  
The Bahamas, Nassau, harbor, street scenes, tea gardens, sponge fishing, sorting and shipping sponges. Cuba, Morro castle, Havana, capitol building, old Havana, sugar and tobacco culture. Jamaica, Kingston, Arcade, Spanish town, native life, banana plantation, native market
- FROM TREE TO NEWSPAPER.** EBF 1928 15min si \$24  
Shows the felling of a tree, getting out logs, floating them to market, making wood pulp, and making paper ready for printing in a newspaper plant
- FROM TREES TO LUMBER.** IntHarvester 10min sd loan  
Shows industrial equipment used in south-east logging operations
- FROM WHEAT TO BREAD.** EBF 1928 15min si \$24  
Pictures primitive methods of making bread, a pioneer grist mill, a modern flour mill, a bakery, showing bread mixing, kneading, steaming, rising and baking
- FRONT LINE DEMOCRACY.** UnitedBd 1948 25min sd color \$165, rent \$6  
Tells the story of thirteen Christian colleges in China as they spearhead the movement for education and democracy
- Frontier and pioneer life**  
Candle making 665.1  
Covered wagon F  
Daniel Boone (UWF)  
Daniel Boone (Yale) 921  
Drums along the Mohawk F  
Flatboatmen of the frontier 386  
Frontier woman 976.8  
Glory trail F  
Kentuckie rifle 973.2  
Kentucky pioneers 976.9  
The loom 677  
A pioneer home 917.8  
Pioneers of the plains 978  
Pony express (Kodascope) F  
Spinning wheel 677
- FRONTIER FARMERS OF ALASKA.** Bailey 1948 19min sd \$57.50; also color \$125  
A study of cooperative living in the Matanuska valley. Shows how an experiment in peaceful cooperative living led to the rehabilitation of a group of displaced farm families from the drought region of the United States and the founding of a democratic community in a once isolated northern wilderness of Alaska
- FRONTIER PARSON AND GOD'S ANIMALS.** Hack 1948 sd (Frontier parson ser) \$90; also color \$175  
Produced by Scripture Films  
Herman Hack, the circuit rider, explains the story of life
- FRONTIER PARSON READS THE BIBLE.** Hack 1947 20min sd (Frontier parson ser) \$98, rent \$4; also color \$175, rent \$7  
Produced by Scripture Films  
A pictorial interpretation of readings from the Bible, featuring Herman Hack as the Frontier Parson
- Frontier parson series (Hack-Scripture)**  
Frontier parson and God's animals  
Frontier parson reads the Bible
- FRONTIER WOMAN.** Yale 1923 36min si (Chronicles of America photoplays) rent \$6 976.8
- FROSTY FROLICKS.** Hoffberg 9min sd (Ski time) \$30, rent \$3.50  
Shows ice skating, skiing and other winter sports
- FROZEN CHERRIES.** StdBrands 14min sd color loan  
The story starts in the orchard and ends in the pie or tart

Frozen food. See Food, Frozen

FROZEN FRESHNESS. GM 1946 30min sd  
color loan 664.8

Fruit

From flower to fruit 581.4

Fruit 634

Good foods—fruit and vegetables

See also names of fruits, as Peach, etc.

Canning

See Canning and preserving

Marketing

See Farm produce—Marketing

FRUIT. Filmsets 8min sd \$12.50 634

Fruit culture

Fruit 634

FRUITS, VEGETABLES AND COOPERATION. Castle 1941 28min sd \$34.45 631.18

FRUSTRATION PLAY TECHNIQUES. NYU 1942 35min sd (Studies of normal personality development) \$110, rent \$7.50 136.7

Fry, Irwin

Stone and sculptor

FRYING PAN AND THE FIRE. Castle 1947 18min sd color \$98.33 614.84

Fuel

Chemistry of fire 614.84

Distributing heat energy 536

Fire 541.3

Fuels and heat 536.7

Our common fuel 662.6

See also names of fuels, as Coal, Peat, Petroleum, etc.

Fuel, Liquid. See Gasoline

FUELS AND HEAT. EBF 1938 11min sd (General science ser) \$45, rent \$2.50 536.7

Fulton, Robert

Little old New York 921

FUN IN FOOD. Gateway 1947 16min sd color \$85, rent \$4

Produced by Contemporary Films (San Francisco). Supervised by the late Frances Stern, chief, Dietetic Clinic, Boston Dispensary

A dynamic presentation of the food constituents, their sources and their functions, calculated to impel one to think more in terms of the value of a balanced diet. For example, the common sources of calcium are shown, then a visual comparison is made between the value of calcium to our bones, the foundation of our bodies, and the value of calcium to concrete, the foundation of buildings

FUN ON THE PLAYGROUND. EBF 1947 \* 10min sd (Elementary social studies ser) \$45, rent \$2.50 170

FUN WITH BLUEGILLS. Capital 10min sd color \$85, rent \$3.50 799.1

FUNCTIONS OF THE NERVOUS SYSTEM. KnowledgeBldrs 1948 10min sd \$40, rent \$2 612.8

FUNDAMENTALS OF ACOUSTICS. EBF 1933 11min sd (Physics ser) \$45, rent \$2.50 534

FUNDAMENTALS OF BOXING. LibraryFlm 10min sd \$21

Every move, offensive and defensive, is demonstrated by Carl Seibert, veteran boxing instructor and his students

FUNDAMENTALS OF DIET. EBF 1943 11min sd (Health and hygiene ser) \$45, rent \$2.50 613.2

FUNDAMENTALS OF END CUTTING TOOLS. Castle 1942 12min sd \$22.88 621.9

FUNDAMENTALS OF FILING. Castle 1942 12min sd \$22.88 615.8

FUNDAMENTALS OF FIRST AID. Castle 1948 18min sd color \$83.43 614.8

FUNDAMENTALS OF IRRIGATION. USBur Reclamation 24min sd loan 626

FUNDAMENTALS OF MASSAGE. Castle 1945 12min sd \$21.44 615.8

Fundamentals of pattern making (Castle-USOE) Making a core box for a flanged pipe elbow 621.72

Making a core box for a tail print 621.72

Making a core box for a vertical core 621.72

Making a matchboard pattern 621.72

Making a one-piece flat pattern 621.72

Making a pattern for a flanged pipe elbow 621.72

Making a pattern for a three-part mold 621.72

Making a pattern with a horizontal core 621.72

Making a pattern with a tail print 621.72

Making a pattern with a vertical core 621.72

Making a segmented pattern 621.72

FUNDAMENTALS OF RIFLE MARKSMANSHIP. Transflm 1941 60min sd \$195 799.3  
Also available in a silent version for \$120

FUNDAMENTALS OF SIDE CUTTING TOOLS. Castle 1942 11min sd \$21.44 621.9

FUNDO IN CHILE. Castle 25min sd \$27.12

Produced by the U.S. government

Life on one of the great fundos or ranches of South America, including the community of hundreds of workers, their use of modern methods of farming, and the activities of the school and the church

Fungi

Fungi snare and destroy nematodes

Fungus plants 589.2

Fungi, Edible. See Mushrooms

FUNGI SNARE AND DESTROY NEMATODES. Castle 4min sd \$6.02

Produced by the U.S. Dept. of Agriculture, Bureau of Plant Industry

Illustrates the complicated process by which organic matter is broken down to enrich the soil

FUNGUS PLANTS. EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 589.2

FUNNY BUSINESS. RKORadio 1948 18min sd (This is America) apply 741

Fur

Fur restyling

Untamed blueblood

FUR AND FEATHERS IN ALASKA. Hawley-Lord 1947 9min sd \$22.50; also color \$85 917.98

FUR BABIES. WisStConsVdpt 1938 14min sd loan 636.9

Fur-bearing animals

Fur babies 636.9

Fur trade 639.9

Michigan furbearers

FUR COUNTRY. IntFlmBur 1942 22min sd color \$150, rent \$5 917.1

FUR RESTYLING. Paragon 1947 15min sd color \$85

The story of a fur coat and how it was transformed from an out-moded style of yesterday to the new style of today

FUR SEAL. YoungAmerica 1947 10min sd \$50 \* 591.5

Fur seals. See Seals (Animals)

Fur trade

Double your money from traps

Fur country 917.1

Fur trade 636.9

Portage 971

FUR TRADE. YoungAmerica 1946 11min sd \$25 636.9

Furnaces

Distributing heat energy 536

Hot air heating

See also Blast furnaces; Cupola furnaces;

Electric furnaces

Furniture

Furniture craftsmen 684

Furniture making

Industrial design

See also Tables

## EDUCATIONAL FILM GUIDE

- FURNITURE CRAFTSMEN.** EBF 1940 11min  
sd (Art ser) \$45, rent \$2.50 684
- FURNITURE MAKING.** EBF 1929 15min si \$24  
Shows the production of various styles  
of period furniture
- FURNIVAL AND SON.** BIS 1948 18min sd  
\$37.50, rent \$2.50 672
- FURY;** excerpt (lynching sequence). TFC 17min  
\* sd (Human relations ser) apply 364
- FURY;** excerpt (trial sequence). TFC 14min  
sd (Human relations ser) apply 172
- FURY IN THE PACIFIC.** USN 1945 20min sd  
loan 940.545
- FURY OF THE STORM.** TFC 9min sd (Howe  
hodge podge ser) apply 917.8
- FUTURAMA.** GM 1940 10min sd loan 625.7
- FUTURE ADMIRALS.** Hoffberg 1943 10min sd  
\$25  
Follows the naval recruit thru his four  
years of training at Annapolis
- FUTURE ASSETS.** USDA 1946 10min sd loan  
368
- THE FUTURE BELONGS TO YOU.** Wyo,U  
1946 30min sd color 50c  
Produced by Thomas J. Barbre  
Shows what the student may expect  
when entering a college or university.  
Many phases of study and recreation  
are shown. The advantages of educa-  
tion as a part of life are outlined
- FUTURE CAN BE THEIRS.** JDC 1948 19min  
sd loan  
Portrays the progress to new life of Eu-  
rope's Jewish survivors, told by five  
outstanding American Jewish leaders
- Future farmers of America**  
The green hand 630  
That inspiring task
- FUTURE STARS.** TFC 8min sd (News world  
of sports) apply  
Produced by Columbia Pictures Corp.  
Shows participation in sports by young  
children in Mexico, the United States  
and England
- G**
- GADABOUT.** Eastin 1948 45min sd (Variety  
programs) rent \$4  
An entertainment program composed of  
four short travelogs of Hawaii, Ber-  
muda, Mexico and Rio de Janeiro, with  
musical selections
- GAGE BLOCKS AND ACCESSORIES.** Castle  
1945 23min sd \$35.16 621.9
- Gages**  
Dial indicator gages  
Filing and installing chocks 623.8  
Fixed gages 389  
Gage blocks and accessories 621.9  
Grinding a taper 621.92  
Height gages and test indicators 389  
Inspection of threads 621.9  
Laying out small castings 621.9  
Measurement with light waves 389  
Precision gage blocks 621.9
- Gagnon, Clarence A.**  
Painters of Quebec 759.11
- Galilei, Galileo**  
Star gazers
- GALLATIN GATEWAY HONEYMOON.** Mil-  
waukeeRd 25min sd loan  
Comprises a trip to Yellowstone national  
park. Duplicates the "Trail of the  
Olympian" film as far west as and in-  
cluding Montana canyon. At Three  
Forks, Mont. passengers board Mil-  
waukee Road buses for Gallatin Gate-  
way inn—headquarters for western rec-  
reational activities
- Gallegos, Rómulo**  
Doña Bárbara
- Galleries (Art).** See Art—Galleries and mu-  
seums
- Gallup, New Mexico**  
*Festivals, etc.*
- Indians on parade**
- Galvanizing**  
Must it rust?
- Gambling**  
Card shark  
On the right side
- Game and game birds**  
Blue geese 799.2  
Blue skies and happy hunting  
Game birds  
Game birds of Saskatchewan  
Hunter's holiday  
Meet the waterfowl  
More ducks for Ohio  
Playground in the wilderness  
Playground of the nation  
Rainbow  
Realm of the wild 598.2  
Stalking big game in Montana 591.5  
*See also* names of animals and birds, as  
Deer, Ducks, etc.
- GAME BIRDS.** EBF 1931 15min si \$24  
Includes ducks, geese, grouse, quall,  
pheasants and wild turkeys
- GAME BIRDS OF SASKATCHEWAN.** Bird  
1946 15min si color (Camera trails along  
nature trails) apply  
Devoted to the ducks, geese, prairie  
chickens and game birds that provide  
the prairie sportsman with the thrill  
of the chase
- GAME OF GAMES.** AmFlmServ 1947 17min sd  
rent \$2.50  
Highlights of the 1946 Army-Navy foot-  
ball game in slow motion, filmed by the  
"official" photographer of the Athletic  
Association of the U.S. Naval Academy
- Games, Olympic.** See Olympic games
- Ganges river**  
Sacred Ganges 915.4
- Gangs**  
Dead end (children sequence) 364  
Devil is a sissy (gang sequence) 136.7
- Gannets**  
Private life of the gannets 598.2
- GARDEN FOR ABUNDANCE.** NatGardenBur  
1947 15min sd-si color loan 635
- Gardening**  
Vegetative plant propagation 581  
*See also* Floriculture; Vegetable garden-  
ing
- GARDENING.** EBF 1940 11min sd (Biology—  
Plant life ser) \$45, rent \$2.50 635
- Gardens**  
Gardens of England  
Gardens of God  
In Virginia gardens
- GARDENS OF GOD.** Youth 1948 40min sd color  
(Scenic psalm worship services) rent \$10  
Also available in two shorter versions  
(30min rent \$10; also color rent \$7)  
Combines scenic loveliness embodied in  
a myriad of garden flowers with the  
music of God
- GARDENS OF ENGLAND.** BIS 10min sd color  
\$75, rent \$2.50  
The English people have always been in-  
terested in gardens, whether they are  
formal estates, cottage gardens, or  
small strips in front of suburban  
houses. In this film the camera tours  
many different types of gardens each  
one of a proof of its owner's skill and  
patience
- LA GARONNE.** IntFlmBur 1947 17min sd  
\* (Teaching film ser) \$67.50, rent \$5 914.4

# 1949 EDITION

- Garonne river**  
La Garonne 914.4
- Gas**  
The pipe of plenty  
Pipeline licks the weather
- Gas and oil engines**  
ABC of internal combustion 621.4  
Armored power  
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Where mileage begins 621.4  
See also Diesel engines
- Gas stoves.** See Stoves, Gas
- Gas turbines.** See Turbines, Gas
- Gases**  
Characteristics of gases  
Molecular theory of matter 541.2  
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Flue gas analysis 542
- Gasoline**  
Catalysis 541.2  
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Story of gasoline (USBM-sd) 665.5  
Story of gasoline ((USBM-sl) 665.5
- Gasoline engines.** See Gas and oil engines
- GASOLINE'S AMAZING MOLECULES.** StdOil  
\* Ind 1948 23min sd color loan 665.5
- GASPARILLA CARNIVAL.** Wurtele 10min sd  
color \$85, rent \$3  
Depicts the annual pirate carnival held  
in Tampa, Florida
- GASPE COD FISHERMEN.** CanNFB 1944  
11min sd \$25, rent \$1.50 639
- Gaspé peninsula**  
Gaspe cod fishermen 639  
Gaspe picturesque—bird life 917.14  
Gaspe tour 917.14
- GASPE PITTORESQUE—BIRD LIFE.** Que  
Tour&PubBur 16min si b&w or color loan  
917.14
- GASPE TOUR.** CanNatRy 25min sd color loan  
917.14
- GATEWAY TO ASIA.** CanNFB 1945 10min sd  
\$25, rent \$1.50  
Presents the people, natural resources  
and problems of British Columbia
- GATEWAY TO FREEDOM.** NatCommLabor  
Palestine 1946 25min sd color loan 915.69
- GATEWAY TO GERMANY.** BIS 1945 11min sd  
(Act and fact ser) \$27.50, rent \$1.25  
940.542
- GATEWAY TO THE WEST.** Yale 1924 36min  
si (Chronicles of America photoplays) rent  
\$6 973.2
- Gatineau park, Quebec**  
Four seasons 525.5
- GAUCHO SPORTS.** RKORadio 9min sd apply  
Shows traditional gaucha pastimes in-  
cluding the boleador, calf roping and  
bareback riding
- Gauchos**  
Andes and pampas 918  
Gaucha sports
- Gauges.** See Gages
- Gaulle, Charles de**  
General de Gaulle—a free Frenchman  
General de Gaulle—soldier of France
- GAY NINETIES LIVE AGAIN.** Castle 1937  
10min sd (Old time movies) \$17.50 909  
Also available in a silent version for  
\$8.75
- Gearing**  
Cutting teeth on a worm gear 621.9  
Hobbing a helical gear, two cuts—nondif-  
ferential method 621.83  
Hobbing a spur gear, parts I-II 621.83  
Hobbing a square tooth spline shaft 621.83  
Hobbing a worm gear—infed method  
621.83  
Lever-age 531  
Plain indexing and cutting a spur gear  
621.83  
Principles of gearing—an introduction  
621.83  
Transmission of rotary motion
- Geese**  
Blue geese 799.2  
Desert ducks of the Great Salt lake  
Fur and feathers in Alaska 917.98  
A goose safari 799.2  
Life on the western marshes 598.2  
Poultry on the farm 636.5  
Spearheads in the sky 598.2  
Water birds 598.2  
Whistling wings  
Wild fowl in slow motion 598.2
- GEM OF THE SEA.** TFC 10min sd (Magic  
carpet ser) apply 914.15
- GENERAL DE GAULLE—A FREE FRENCH-  
MAN.** FrEmbassyINF 10min sd loan  
A timely news picture distributed by the  
Information division of the French Em-  
bassy
- GENERAL DE GAULLE—SOLDIER OF  
FRANCE.** FrEmbassyINF 1945 20min sd  
loan  
Pictures the return of the first soldier of  
France to the soil of liberated France
- GENERAL ELECTION.** BIS 1946 20min sd  
\$47.50, rent \$2.50 324
- General Electric Company**  
General Electric in 1947  
World's largest electrical workshop 621.3
- GENERAL ELECTRIC IN 1947.** GE 1948 42min  
sd color \$275, loan  
Produced by Raphael G. Wolff Studios  
Tells the story of how stockholders' dol-  
lars make possible new installations,  
new products, new scientific develop-  
ments. Stresses the significance of  
these contributions to the life and prog-  
ress of America
- General Mills, Inc.**  
General Mills today  
Operation '46
- GENERAL MILLS TODAY.** GenMills 1948  
16min sd color loan  
Produced by RKO Pathe  
Supersedes "Operation '46"  
Figures from the company's 1947-48 in-  
come statement and balance sheet are  
brought to life by means of unique stop-  
motion photography
- General Motors Corporation**  
Caravan 607  
General Motors institute 629.2
- General Motors diesel engine (Castle-USN)**  
Bearings  
Benchwork, parts 1-4  
Disassembly  
Reassembly—head  
Reassembly—liner and piston
- GENERAL MOTORS INSTITUTE.** GM 1945  
27min sd loan 629.2
- General science series (EBF)**  
Atmosphere and its circulation 533  
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Chemistry and a changing world 660  
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Consumption of foods 613.2  
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- Our soil resources (formation and conservation) 631.4
- Petroleum 665.5
- Production of foods 641
- Science and agriculture 633.3
- Simple machines 621.8
- Soap 668.1
- Solar family 523.2
- Volcanoes in action 551.2
- Wastage of human resources 371.91
- Water cycle 551.4
- Water power 621.2
- The weather 551.5
- Work of rivers 551.4
- Work of the atmosphere 551.3

**GENERALS WITHOUT BUTTONS.** Brandon  
1938 80min sd (International film classics)  
rent \$25 F

**Generation.** See Reproduction

**Generators, Electric.** See Electric generators

## Genetics

Wizards of Svalof 581

## Geneva

Geneva by the lake 914.94

**GENEVA BY THE LAKE.** TFC 10min sd  
(Magic carpet ser) apply 914.94

## Genoa, Italy

On the shores of Italy

**GENTLE ART OF MEAT COOKERY.** Modern  
or AssnFIm 1946 28min sd loan 641.5

**GENTLEMAN AFTER DARK.** 76min sd apply,  
rent \$17.50

Produced by Edward Small

Brian Donlevy appears as a jewel thief.

The story of how a convict father  
escapes prison to save his daughter and  
friend from shame and blackmail

**Geographical distribution of man.** See Ethnology

## Geography

Airplane changes our world map 912

Geography from the air 910

**Geography, Political.** See Geopolitics

**Geography, Social.** See Anthropogeography

**GEOGRAPHY FROM THE AIR.** Air-Age 1946  
12min sd \$40 910

**GEOLOGICAL WORK OF ICE.** EBF 1935 11min  
sd (General science ser) \$45, rent \$2.50  
551.31

## Geology

Great Lakes—how they were formed 550

Time and terrain

See also Earth; Geysers; Glaciers; Mountains;  
Paleontology; Rocks; Soils; Volcanoes

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Properties of triangles 513

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## Geometry, Analytic

Rectilinear coordinates 516

**GEOMETRY AND YOU.** Coronet 1948 10min  
sd \$45; also color \$90 513

**Geometry brought to life (Bald Eagle)**

Geometry in action 513

**GEOMETRY IN ACTION.** LibraryFIm 1940  
11min sd (Geometry brought to life) \$30  
513

## Geopolitics

Geopolitik (plan for destruction)

**GEOPOLITIK (PLAN FOR DESTRUCTION).**  
TFC 1943 20min sd apply

Produced by Metro-Goldwyn-Mayer

Tells how the Germans began studying  
geopolitics after World war I

**George VI, king of Great Britain**

Royal silver wedding anniversary

**GEORGE GROSZ AT WORK.** Katz 15min  
si (Artists at work ser) \$25, rent \$2

This famous painter is shown in his  
studio at work on an oil painting

**GEORGE WASHINGTON'S MOUNT VERNON.**  
See George Washington's Virginia 917.55

**GEORGE WASHINGTON'S VIRGINIA.** Va  
Dept of ConsvComm 40min sd loan 917.55

## Georgia

Three counties against syphilis

## Germ theory of disease

Body fights bacteria 589.95

Goodbye, Mr Germ 616.24

How disease is spread 614.4

Immunization 614.4

Isolation technique

Man against microbe 589.95

Scrub game 612.7

The sneeze

Story of Louis Pasteur (anthrax sequence)  
589.95

## German drama

Professor Mamlock 832

## German language films

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Bauernstand mit kuenstlerhand

La Bohème

Emil und die detektive F

Enchanted valley

Eternal mask F

Die fledermaus

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On the shores of Italy

Razzia (The raid)

Röntgenstrahlen

Time on his hands

**German propaganda.** See Propaganda, German

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Germany—rural life 914.3

Germany today 943

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Rhineland memories 914.3

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Spreewald folks 914.3

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See also names of cities, as Berlin

## Civilization

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Expansion of Germany, 1870-1914

Rise and fall of Nazi Germany 943

History—British occupation, 1945-

K.R.O.—Germany 1947

## Industries

Germany—industry 914.3

**GERMANY—BERLIN.** EBF 1939 15min si \$24  
914.3

**GERMANY—INDUSTRY.** EBF 1940 15min si \$24  
914.3

**GERMANY—RURAL LIFE.** EBF 1939 15min si \$24  
914.3

**GERMANY SURRENDERS.** Official 1945 11min  
sd (News thrills) \$17.50 940.53

Also available in a silent version for \$8.75

**GERMANY TODAY.** RKORadio 1948 16min sd  
(This is America) apply 943

## Germination

Germination of spores of bacteria

Growth of bacteria, yeasts and molds

How seeds germinate 581

Life of plants 581

Seed dispersal 581.4

# GERMINATION OF SPORES OF BACTERIA.

SocAmBacteriologists 1932 2min si \$6, rent 25c

Produced by Eastman Kodak Co.

Two short sequences of each type of germination are shown, including equatorial, polar and stretching

Germ. See Bacteriology; Germ theory of disease; Micro-organisms

# GET RID OF RATS. CanNFB 1948 10min sd \$25, rent \$1.50

Shows how rats are destroyers of millions of dollars worth of food each year. Only constant vigilance saves the world today from dire epidemics spread by rats. Control measures against the rodents are essential

# GET THE NEWEST FROM THE OLDEST. Keivinator 36min sd color loan

Features the new Leonard electric refrigerator, and reflects the advancements over the first "cleanable" ice box, built by Leonard in 1881

# GETTING AFLOAT. Swimming, part 2: getting afloat 797.2

# GETTING READY FOR THE DENTIST. Wil lowDist 1947 11min sd \$27 617.6

# GETTING THE MOST OUT OF A FILM. See Food—secret of the peace 641

# GETTING YOUR MONEY'S WORTH, NO. 1. Hoffberg 1949 9min sd \$30, rent \$3.50

Produced under the technical supervision of Arthur Kallet

The wearing qualities and standards of measurement of shoes are tested for best values; toys are shown that measure up in quality and safety; milk tests are made for purity and butterfat content

# GETTING YOUR MONEY'S WORTH, NO. 2. Hoffberg 1949 9min sd \$30, rent \$3.50

Produced under the technical supervision of Arthur Kallet

Consumer testing of razor blades aims to find the blades that will "shave off a maximum of hair with minimum of skin" at low cost. Cosmetics (face powder and face cream) are tested for purity and value

# GETTING YOUR MONEY'S WORTH, NO. 3. Hoffberg 1949 9min sd \$30, rent \$3.50

Produced under the technical supervision of Arthur Kallet

What to look for in buying a used car: the methods of unethical dealers; some simple tests for prospective buyers. Approved by the Automobile Association of America

## Geysers

Ground water 551.4

Yellowstone national park (EBF) 917.87

Yellowstone national park (Ford)

# GHOST TOWN. PhotoFlm 1949 25min sd rent \$3.75

The story of an old prospector, photographed at Knott's Berry Farm, a famous California ghost town

# GHOSTS OF THE GOLDEN WEST. Official 1947 10min sd (Adventure thrills) \$17.50

Also available in a silent version for \$8.75 Shows close shots of scorpions, spiders, chipmunks and other desert animals which struggle, fight and kill much as did the former inhabitants of the ghost towns

# GIANT OF NORWAY. TFC 11min sd (Passing parade) apply 921

# GIANT PEOPLE. EBF 1939 11min sd (World's people) \$45, rent \$2.50 916.76

# GIANT TUNA. Hawley-Lord 1946 10min si color \$75 799.1

# GIANTS OF THE GALLEYS. Grubbs 1947 10min sd color apply

Produced by Western Screen Inc. Sponsored by the University of Washington Alumni Assn.

Pictures the 1947 national collegiate crew races at Seattle, Washington, in which twelve colleges participated

# GIANTS OF THE JUNGLE. TFC 1939 11min sd (Magic carpet ser) apply 591.5

# GIANTS OF THE NORTH. Bray 15min sd (Naturgraphs) \$40, rent \$1.50 591.5

# GIANTS OF THE SEA. Official 1946 10min sd (Adventure thrills) \$17.50

Also available in a silent version for \$8.75; also with Spanish dialog

Shows sting rays, whales and devil fish

## Gibraltar

Mediterranean basin

Rock of Gibraltar 914.68

# GIDDAP, NAPOLEON. See Community sing series 6, no. 8 784

# GIFT OF TS'AI LUN—PAPER. Hammermill 33min sd part color loan 676

## Gilbreth, Frank B.

Original films of Frank B. Gilbreth

## Gipsies

Gypsies 914.7

Gypsy revels 784

Journey to Provence 914.4

Otchi-tchorniye (Dark eyes)

Spanish gypsies

## Giraffes

African fauna 591.9

Deer and its relatives 591.5

## Girls

Patty Garman, little helper 173

# GIT ALONG LITTLE DOGGIE. FlmHighlights 1948 3min sd (Unitel ser) \$6.50

Produced by Ezra S. Dabah

Novelty cowboy presentation with a wee bit of Scotch influence

# GIVE AND TAKE WITH MEXICO. Frith 1944 22min sd color \$130 631.1

# GIVE ME LIBERTY. TFC 21min sd color apply 973.2

# GIVE ME THAT OLD-TIME RELIGION. Sack 1948 10min sd (Spiritual sing-a-longs) \$25

Three Negro spirituals are sung, with words superimposed on appropriate backgrounds

# GIVE TILL IT HURTS. TFC 1939 21min sd (Crime does not pay) apply

Produced by Metro-Goldwyn-Mayer The methods of impostors who swindle the public by fake charitable collections are demonstrated

# GIVE US THE EARTH. TFC 21min sd (Theater of life) apply

Produced by Metro-Goldwyn-Mayer Shows a YMCA field agent working among the peons of Mexico, teaching them how a farmer can rehabilitate his poor land and make it productive again

# GIVE US THIS DAY—THE STORY OF BREAD. AmlnstBaking 1940 25min sd loan 641.5

# GIVE YOURSELF A PAT ON THE BACK. See Let's all sing together no. 6 784

# GIVING A SHOP DEMONSTRATION. Castle 18min sd \$24.26 621.9

## Glacier national park

Dude ranch

Glacier national park (Castle) 917.86

Glacier national park (EBF) 917.86

Glacier national park (Ford) 917.86

Glacier park and the Canadian Rockies 917.86

Glacier park studies 917.86

Glacier trails 917.86

# GLACIER NATIONAL PARK. Castle 1943 10min sd \$17.50 917.86

Also available in a silent version for \$8.75

# GLACIER NATIONAL PARK. EBF 1930 12min si \$18 917.86

# GLACIER NATIONAL PARK. Ford 9min sd loan 917.86



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- GLACIER PARK AND THE CANADIAN ROCKIES.** Hoefler 1948 22min sd color (National park ser) \$160 917.86
- GLACIER PARK STUDIES.** Simmel 1948 22min sd \$98; also color \$170 917.86
- GLACIER TRAILS.** TFC 10min sd (Magic carpet ser) apply 917.86
- Glaciers**  
Birthplace of icebergs 551.31  
Columbia icefield drive  
Fur and feathers in Alaska 917.98  
Geological work of ice 551.31  
Glacier national park 917.86  
Glacier park studies 917.86  
Secret of the fjord  
Wearing away of the land 551.3
- Gladiolas**  
How to grow gladiolas
- Gladioli**  
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- Glands, Ductless**  
Endocrine glands 612.4
- Glasgow university**  
Scottish universities
- Glass**  
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Crystal clear 666.1  
Heritage of glass 666.1  
Industrie du verre  
Looking through glass 666.1  
Making glass for houses 666.1  
Safety glass 666.1  
Sand and clay  
Sand and flame 666.1  
To greater vision 681.4  
See also Fiberglass; Plate glass; Plexiglas
- Glass, Plate.** See Plate glass
- Glass, Stained.** See Glass painting and staining
- GLASS BELL.** AFFlm 11min sd \$32.50, rent \$3 335
- Glass blowing and working**  
Baron and the rose 921  
Glass blowing technique  
Un grand verrier 666.1  
Handicrafts of Belgium  
Making glass 666.1
- GLASS BLOWING TECHNIQUE.** EBF 1928 15min si \$24  
Includes the technique employed in joining tubes of unequal diameters, and the method of forming bulbs
- Glass construction**  
Mortar and glass  
Walls of daylight
- Glass painting and staining**  
How stained glass windows are made 748
- Glassware**  
Crystal clear 666.1  
Making glass 666.1  
Workshops of old Mexico 709.72
- Glenn, Carol**  
Concert favorites  
Music of the masters 780
- Glens Falls, New York**  
Hometown, U.S.A. 917.3
- GLENS FALLS SEQUENCE.** Cinemat 1949 11min si color rent apply  
Free-flowing color animations, hand-painted on movable layers of glass. This non-objective experimental film is an example of visual imagery, evoked by the free associations of the artist
- Gliders (Aeronautics)**  
Cloud chasers  
Gliding wings  
Sailplane 629.13  
Silent wings
- GLIDING WINGS.** Ford 28min sd loan  
Traces the development of the glider from its inception, thru "sailplaning" to the troop carrying Army gliders, the "flying station wagons," which played so important a part in winning the war
- GLIMPSES OF ERIN.** FitzT 10min sd (FitzPatrick traveltalks) \$25 914.15  
Also available in a silent version for \$25
- GLIMPSES OF FRENCH COUNTRY LIFE.** Nu-Art 1937 10min sd \$17.50, rent \$1.50 914.4  
Also available in a silent version (\$8.75, rent \$1)
- GLIMPSES OF GREECE.** TFC 9min sd (Magic carpet ser) apply 914.95
- GLIMPSES OF MODERN CHINA.** ChinaFilm 1937 30min si \$50, rent \$3 915.1
- GLIMPSES OF OLD SANTA FE.** See GlimpSES of the Indian-detour country roundabout old Santa Fe, N.M. 917.89
- GLIMPSES OF PICTURESQUE JAVA.** Nu-Art 1941 10min sd \$17.50, rent \$1.50 919.22  
Also available in a silent version (\$8.75, rent \$1)
- GLIMPSES OF PICTURESQUE NORWAY.** FON 1947 20min sd \$44, rent \$3; also color \$150, rent \$6  
An overall film of this country of northern Europe, often called the land of the midnight sun. Shows Norway's modern cities, including Oslo, seat of the government and home of the royal family; rural life; outdoor sports such as skiing and hunting in season, both made possible by Norway's intense winters and mild summers; the fjords and harbors which have made sailors and fisherman of the people
- GLIMPSES OF SOVIET SCIENCE NO. 1.** Brandon 10min sd \$36, rent \$2  
Shows some biological science experiments which include the examination of an exposed human heart
- GLIMPSES OF SOVIET SCIENCE NO. 2.** Brandon 25min sd \$108, rent \$6  
Shows experimental work in surface tension, gyroscopes, metallization, etc.
- GLIMPSES OF THE INDIAN-DETOUR COUNTRY TRY ROUNDABOUT OLD SANTA FE.** N.M. SantaFe 10min sd color loan 917.89
- GLIMPSES OF THE NEAR EAST.** EBF 1940 15min si \$24 915
- Glinka, Mikhail Ivanovich**  
The great Glinka
- GLOBAL AIR ROUTES.** CanNFB 1944 16min sd (World in action) \$50, rent \$2.50 629.13
- GLOBAL CONCEPT IN MAPS.** Coronet 1948 \* 10min sd \$45; also color \$90 912
- GLORY OF FAITH.** Mogull 1940 70min sd \$300, rent \$17.50  
French dialog, English titles  
A story about St Therese of Lisieux
- GLORY TRAIL.** Nu-Art 1936 68min sd \$210, rent \$10 F
- Gloucester, Massachusetts**  
Men of Gloucester 917.44
- GLOUCESTER CATHEDRAL.** Post 1942 10min sd (Symphonies in stone) \$17.50 726
- Glowacki, Aleksander**  
Nawrocony (Converted)
- GO DOWN, DEATH.** Sack 1947 62min sd \$400, rent \$25  
Based on a sermon by James Weldon Johnson, noted Negro poet
- GO DOWN MOSES.** See Metropolitan string quartette 787
- GO FORTH.** Cathedral 1946 20min sd rent \$6 266
- GO YE.** MethodistBd 1947 20min sd color \$127.50, rent \$5 266
- GOALS FOR GOLD AND GLORY.** Library Flm 10min sd rent \$21  
A Bill Corum sport film which shows the differences between professional and college football
- GOAT DAIRY FARM.** Frith 1945 18min sd color \$95 636.3



## 1949 EDITION

- Goats**  
 Farm animals 636  
 Goat dairy farm 636.3  
 Goats 636.3
- GOATS.** EBF 1939 11min sd (Primary science ser) \$45, rent \$2.50 636.3
- Gobi desert**  
 The desert (Filmsets) 551.58  
 How the desert people live 573
- GOD BE WITH YOU TILL WE MEET AGAIN.**  
 Post 1945 3min sd color (Hymnologue ser) \$20 783
- GOD IS MY LANDLORD.** Dynamic 1947 45min sd color apply  
 Produced by McHenry Films  
 Documents Perry Hayden's famous six year "biblical wheat" demonstration at Tecumseh, Michigan 1940-1946
- GOD OF CREATION.** Moody 1947 50min sd & color (Sermons from science) \$200, loan 215
- GOD OF OUR FATHERS.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
 Organ and choir
- GOD OF THE ATOM.** Moody 1947 50min sd color (Sermons from science) \$200, loan  
 Presents the Christian approach to atomic bomb problems, with simple, scientific explanations of atomic energy
- GOD'S COUNTRY.** FilmHighlights 1946 62min sd color (Screen guild) apply  
 Produced by William B. David  
 A picturization of James Oliver Curwood's novel of the Northwest
- Gold**  
 Death Valley  
 Gold and man
- GOLD.** EBF 1940 15min sl \$24 669.2
- GOLD AND MAN.** Post 1947 9min sd (Strange as it seems) \$25  
 Produced by John Hix  
 Pictures the history of man's search for gold, also modern mining operations
- Gold Coast**  
 Achimota 916.6  
 Fight for life  
 Here is the Gold Coast 916.6  
 Mamprusi village 916.6  
 Pottery in the Gold Coast 738
- GOLD MANIA.** LibraryFilm 10min sd \$27  
 We follow an old time gold prospector, one of the world wandering clan of addicts to gold mania
- Gold mines and mining**  
 Alaska—a modern frontier 917.98  
 Gold 669.2  
 Gold and man  
 Gold mania  
 Placer gold 622  
 Riches of the veldt (South Africa) 916.8
- Goldberger, Joseph**  
 Way in the wilderness 616.9
- THE GOLDEN EGG.** Venard 1945 23min sd loan  
 Produced under the supervision of the Poultry Dept. College of Agriculture, University of Illinois  
 Sponsored by the Sears Roebuck Foundation  
 Portrays practical poultry raising practices, emphasizing the importance of sanitation, regularity of feeding and proper flock management generally
- GOLDEN FLEECE.** AustrlNews&Inf 1941 10min sd \$25, rent \$1.50 677.3
- GOLDEN FLEECE.** Bourchard 1941 25min sl color rent \$25 793.3
- GOLDEN FOODS.** Castle 20min sd color loan  
 Sponsored by the California Fruit Growers  
 A visualization of the U.S. government basic 7 food chart. One-half of the picture is devoted to recipes containing citrus fruits  
 Revised edition of "Citrus in Nutrition"
- Golden Gate bridge**  
 Bridging a century  
 Building the Golden Gate bridge
- GOLDEN GLORY.** StdBrands 20min sd loan  
 An authentic biographical story of scientist Mark Carleton's search for and discovery of a rust-resistant strain of wheat that enabled American farmers to become the greatest wheat producers in the world
- GOLDEN HORIZONS.** Ampco 1945 33min sd color loan  
 The history and development of copper base alloys and aluminum bronze
- GOLDEN JUBILEE.** USRubber 1947 28min sd \$125, loan  
 Pictures events at the golden jubilee of the automobile industry held in Detroit in 1946
- GOLDEN MOUNTAINS.** Brandon 1942 10min sd \$36, rent \$2 786.2
- GOLDEN SECRET.** Castle 1947 7min sd color \$38.40 631.4
- GOLDEN VALLEY.** Goodyear 23min sd loan  
 Story of a cross-country belt conveyor transporting material for construction of Shasta dam
- GOLDEN WEST.** Official 1941 9min sd (Adventure thrills) \$17.50 978  
 Also available in a silent version for \$8.75
- Goldfinch**  
 Five colorful birds 598.2
- Goldsmithing**  
 Gold 669.2
- Golf**  
 Ben Hogan  
 Byron Nelson  
 Craig Wood  
 Golf doctor  
 Golf limited  
 Golf mistakes 796.352  
 How I play golf  
 How to break 90  
 Joe Kirkwood  
 The L.A. open  
 Nine bad shots of golf  
 Play better golf, parts I-II 796.352  
 Rough but hopeful  
 Saving strokes with Sam Snead 796.352  
 Tee, fairway and green  
 Tee tricks  
 Trouble shooter
- GOLF DOCTOR.** RKORadio 9min sd apply  
 The dentist golfer, Dr Cary Middlecoff, shows how the game is played
- GOLF LIMITED.** RKORadio 9min sd apply  
 Shows how golf was played under wartime conditions
- GOLF MISTAKES.** TFC 11min sd (Pete Smith specialties) apply 796.352
- GOLGOTHA.** InformationalFilm 1940 97min sd apply  
 Produced by Alban James Norris. Directed by Julien Duvivier. Cast of French actors, English dialog  
 Photographic presentation of a passion play
- Goluboff, Grisha**  
 Prominent personalities
- Gonorrhea**  
 Health is a victory 616.9  
 See also Venereal diseases
- GOOD BADMINTON.** TFC 10min sd apply 796.34
- GOOD EARTH.** TFC 39min sd apply F
- GOOD EARTH;** excerpt (Famine sequence). TFC 13min sd (Human relations ser) apply 630.951
- GOOD EARTH;** excerpt (woman sequence). TFC 18min sd (Human relations ser) apply 396

# EDUCATIONAL FILM GUIDE

**GOOD FOODS—A DRINK OF WATER.** EBF 1931 8min si \$12

A horse, a dog, cows, ducks and a moose drink. Children at school and play drink from water fountains or paper cups, and learn to drink water before breakfast

**GOOD FOODS—BREAD AND CEREALS.** EBF 1931 8min si \$12

Feeding chickens bread and milk, feeding chickens grain, feeding horse and cows grain, making oatmeal, bread and cereal for breakfast, cereal and fruit for supper, instruction in mastication and table manners

**GOOD FOODS—FRUIT AND VEGETABLES.** EBF 1930 8min si \$12

Scenes show that vegetables and fruits are relished by rabbits, a hen, birds and a saddle-horse. A boy eats green vegetables at dinner, and three girls have fruit as part of their school lunch

**GOOD FOODS—MILK.** EBF 1930 5min si \$6

Scenes at a dairy farm. Grazing cows, a suckling calf, the farmer milking, and the farm-boy icing milk. A milkman delivers bottled milk to a city home. Kittens drink from a saucer. A boy enjoys milk with his dinner. Children drink it in a school lunchroom

**GOOD GOING FOR TRACTORS.** StdOllCalif 1947 22min sd color apply

Produced by Gene K. Walker Productions  
Discusses whys and wherefors of good maintenance practice

**THE GOOD JOB.** TFC 10min sd apply F

**GOOD MILK DOESN'T JUST HAPPEN.** Dairy-lea 40min sd color loan

Illustrates the care and handling of milk from the farms to the consumer

**GOOD MOTHERS.** DanishInf 12min sd loan

Describes the work of a Danish organization, the Mothers aid institution, which helps protect the health of both married and unmarried mothers and their children

**GOOD NEIGHBOR FAMILY.** Castle 1943 18min sd \$23.54 918

**GOOD NEIGHBORS.** TFC 11min sd (Magic carpet ser) apply 918

**GOOD NEWS.** NBaptist 1949 25min sd \$100, rent \$6

The story of a young Negro girl in the South who takes advantage of the opportunity to go to a mission school in South Carolina

**GOOD NEWS.** Sack 1948 10min sd (Spiritual sing-a-longs) \$25

Three Negro spirituals are sung, with words superimposed on appropriate backgrounds

**GOOD PHOTOGRAPHY IS FLASH PHOTOGRAPHY.** GELamp 1944 25min sd loan 771

**GOOD SAMARITAN.** Loyola 1947 30min sd rent \$8 226

**GOOD SAMARITAN.** RFA 1939 12min sd \$50 226

**GOOD SHEPHERD.** Foundation 1949 15min sd (Biblical ser) apply, rent \$5; also color, rent \$6

Produced by Josh Binney Productions  
This subject was filmed in Scotland in color and is a reverent and semi-modern treatment of the Twenty-third psalm using well known character actors who discuss what the Good Shepherd means so far as Christian people are concerned

**GOOD THINGS HAPPEN OVER COFFEE.** AssnFlm 1948 28min sd color loan 663

**GOODBYE, FLY.** IowaStCol 1948 sd color \$75, rent \$1.50

Deals with the life history of the fly, how it spreads disease, and preventive measures

**GOODBYE, MR GERM.** NatTB 1940 14min sd \$16, loan 616.24

**Goodwin, Maude (Wilder)**  
Dutch and English on the Hudson. See Peter Stuyvesant 973.2

**Goodyear, Charles**  
Story of Charles Goodyear 678

**THE GOOLIBAH TREE.** Co-op 1948 20min sd color \$150, rent \$4 334

**A GOOSE SAFARI.** Hawley-Lord 1945 10min si \$20 799.2

**GOOSE THAT LAID THE GOLDEN EGG.** Commonwealth 1946 9min sd \$17.50; also color \$52.50

A cartoon presentation of the familiar fairy tale

**Gorillas**  
Don't lie  
Monkeys and apes  
Primates—1. Anthropoid apes and new world monkeys

**Gorky, Maxim**  
The lower depths; excerpts

**Gorodnitzki, Sascha**  
Music of the masters 780

**Gounod, Charles Francois**  
Ave Maria (Mogull)

**Government, Federal.** See Federal government

**Government, Local.** See Local government

**Government, Municipal.** See Municipal government

**Government, Representative.** See Representative government and representation

**Government price control.** See Price regulation

**GRACE OF FORGIVENESS.** RFA 1939 27min sd (Episodes in the life of St Paul) \$125, rent \$7.50 225

**Grafting**  
Planting and care of trees

**Grain**  
Good foods—bread and cereals  
Six slices a day 641.5

See also names of cereal plants, as Corn, Wheat

**GRAINS OF SWEAT.** ChinaFlm 1942 15min si \$25, rent \$1.50 633.1

**Grammar schools.** See Education of children

**Grand canyon**  
Grand canyon (Castle) 917.91  
Grand canyon (Dudley) 917.91  
Grand canyon in northern Arizona 917.91  
Havasupai  
Supai Indian 970.1  
Western wonderland 917.9

**GRAND CANYON.** Castle 1942 10min sd \$17.50 917.91

Also available in a silent version for \$8.75

**GRAND CANYON.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.91

**GRAND CANYON IN NORTHERN ARIZONA.** SantaFe 22min sd color loan 917.91

Also available in a 12min silent version

**Grand Coulee dam**  
Flame-priming the drum gates of Grand Coulee dam

**Mighty Columbia river** 627  
Miracle of hydro 627.8

**GRAND MANAN.** CanNFB 1943 10min sd \$25, rent \$1.50; also color \$75, rent \$2.50 917.15

**Grand Manan island**  
Grand Manan 917.15

**Grand opera.** See Opera

**UN GRAND POTIER.** Franco-American 20min sd rent \$3 738

**Grand Teton national park**  
Adventure ahead  
Yellowstone and the Grand Tetons 917.87  
Yellowstone—Grand Tetons 917.87

**UN GRAND VERRIER.** Franco-American 20min sd rent \$3 666.1

**GRANDMA GOES TO TOWN.** GM 1949 31min  
sd color loan

Produced by the Frigidaire Division of  
General Motors

Grandma is confronted for the first time  
with an electric range. She is not only  
unfamiliar with electric cooking, but  
has numerous reservations concerning  
it. In the process of preparing foods,  
however, she learns—with the help of a  
granddaughter—and a next door neighbor,  
a former economist, that cooking  
with electricity is safe, economical,  
fast, clean and flexible

**Grange, Harold**

Sports immortals

**Granite**

Sand and clay  
Vermont 917.43

**Grantland Rice** spotlights (Paramount)

Bowling skill 794.6  
Cradle of champions  
Crystal champions 797.2  
Horseshoes 796.24  
King soccer  
Playmates from the wild  
Rhythm on blades

**GRANTON TRAWLER.** Brandon 1934 11min sd  
\$22, rent \$1.50 639

**Grapefruit**

Where the golden grapefruit grow

**Grapes**

From grapes to glass  
Potash deficiency in grapes and prunes  
*See also* Wine and wine making

**GRAPES OF WRATH.** Films 120min sd apply  
F

**Graphic arts series** (ArtFilm)

Make an etching 767

**Graphic methods**

Language of graphs 311

**Graphs.** *See* Graphic methods

**GRASS.** MMA 1925 70min si rent \$14 915.5

**GRASS AND BRUSH FIRE FIGHTING.** Castle  
1947 28min sd color \$154.30 614.84

**GRASS ROOTS.** Cinemette 1948 11min sd \$45,  
rent \$3

Discusses world government and what  
the individual can do to help bring it  
about. Shows how law in an average  
city makes peace between individuals  
possible and gives them security. Shows  
that man has established LAW over his  
family, city, state and it is now up to  
him to take the next step to world law

**Grasses**

Blessings of grass 631.4  
Harvesting native grass seed 633.2

**GRASSHOPPER.** EPS 9min sd \$30, rent \$1.50  
Also available in a silent version (\$22.50,  
rent \$1)

A biological study of this insect pest. . .  
explains physical development and hab-  
its. . . accounts for the fertility of pre-  
ventatives. . . reveals the murderous  
traits of the female, the migratory hab-  
its, and the process of reproduction

**Grasshoppers.** *See* Locusts

**GRASSLAND.** Castle 1938 10min sd \$12.28 631.4

**GRASSY SHIRES.** BIS 14min sd (Pattern of  
Britain) \$44, rent \$2.50 914.2

**Gravarna, Sweden**

Life in a fishing village 639

**Gravel**

Story of river sand and gravel

**GRAVEYARD OF SHIPS.** LibraryFilm 10min sd  
\$27

Shows the activities of the Coast guard  
service at Cape Hatteras, one of the  
most treacherous shores in the world

**Gravitation**

Force of gravity  
Gyroscope and gravitation 629.13

**Gray, Harriette Anne**

Modern dance

**Gray, Thomas**

Elegy written in a country churchyard  
914.2

**GRAY SQUIRREL.** EBF 1938 11min sd (Pri-  
\* mary science ser) \$45, rent \$2.50 591.5

**Grazing**

Blessings of grass 631.4  
Grass 915.5  
Grassland 631.4  
Horsemen of the pampas (Argentina) 918.2  
Muddy waters 631.4  
Nation's search for grass 915.5  
Rain on the plains 631.4  
Twelve months green

**Grease.** *See* Lubrication and lubricants

**GREAT ACTRESSES OF THE PAST.** MMA  
50min si rent \$20 791.4

**GREAT AMERICAN BROADCAST.** Films 1941  
9min sd apply F

**GREAT AMERICAN DIVIDE.** TFC 11min sd  
(De la Varre travelogues) apply

Produced by Columbia Pictures Corp.

A trip up the Divide showing the Petri-  
fied forest, the Jackson Hole country  
in Wyoming, Rocky Mountain national  
park and Yellowstone national park

**Great Barrier reef**

Australia 919.4  
Wonders of the sea 591.92

**GREAT BETRAYAL.** Screencraft 1947 73min  
sd apply

Produced by Idea Films

Story of Palestine during the last decade

**Great Britain**

Battle of Britain 940.534  
British Isles (EBF) 914.2  
British Isles (Filmsets) 914.2  
The centre  
The Cumberland story 622.33  
Each for all  
English inns 914.2  
Happy voyage  
Know your ally Britain 914.2  
Land of promise  
Listen to Britain 914.2  
Make fruitful the land 630.942  
Men of Rochdale 334  
Night mail 383  
Pop goes the weasel  
River Tyne  
Royal silver wedding anniversary  
Royal wedding presents  
Steel (BIS) 669.1  
The three A's 370.942  
A Yank comes back

*See also* England; Ireland; Scotland

*Army*

**ABCA** 940.534

Personnel selection

*Colonies*

Britain and her empire 942

**Men of Africa**

*Commerce*

The balance

*Economic conditions*

Enough to eat 613.2

*History*

Pearls of the crown

*History—1714-1837*

Iron duke

*History—19th century*

Lloyds of London F

*Industries*

British industries fair-1948  
Democracy at work 331.1  
England schools and industries  
Once upon a time

*Politics and government*

Changes in the franchise since 1830  
General election 324

# EDUCATIONAL FILM GUIDE

## Great Britain—Continued

### Royal air force

Air battle 940.544  
Coastal command 940.544  
Operation FIDO 940.544

### Social conditions

Charley's march of time  
Your very good health

### Social life and customs

Making bread in the 13th century

GREAT CANADIAN SHIELD. CanNFB 1945  
11min sd color \$75, rent \$2.50 622

GREAT CIRCLE. IntFlmBur 1946 14min sd  
\$37.50, rent \$2.50 629.13

GREAT COMMANDMENT. Films 1939 75min  
sd rent apply 232

GREAT DAY. Sack 1948 10min sd (Spiritual  
sing-a-longs) \$25

Three Negro spirituals are sung, with  
words superimposed on appropriate  
backgrounds

GREAT EXPECTATIONS. TFC 1934 36min sd  
apply F

GREAT EXPECTATIONS. UWF 1947 118min  
sd (International film masterpieces) apply F

GREAT GAME. BIS 1947 23min sd \$47.50, rent  
\$2.50

Everywhere in Britain you will find boys  
playing "association football"—soccer.  
This game, which began and grew up  
in the industrial cities of northern Eng-  
land, is now played in every country  
in the world

THE GREAT GLINKA. Brandon 1947 109min  
sd (International film classics) apply

Russian dialog with English titles  
The first motion picture to present Glinka,  
his music, life and times. Features  
Boris Chirkov as the famous composer

GREAT HEART. TFC 10min sd (MGM minia-  
tures) apply 921

GREAT IMPERSONATION. UWF 70min sd  
rent \$17.50

Ralph Bellamy in Oppenheim's yarn, with  
a modern war setting

## Great Lakes

Boats of the Great Lakes 386

Cruising the inland seas

Great Lakes (IntFlmBur) 386

Great Lakes (US CoastGd) 386

Great Lakes—highway of commerce 386

Great Lakes—how they were formed 550

Great Lakes—their link with ocean ship-  
ping 386

Lake carrier 387

Lake port 917.47

Michigan commercial fishing 639

Niagara frontier 917.13

GREAT LAKES. IntFlmBur 1941 20min sd  
\$50, rent \$2.50; also color \$150, rent \$5 386

GREAT LAKES. USCoastGd 16min sd (This  
is America) loan 386

GREAT LAKES—HIGHWAY OF COMMERCE.  
\* Grubbs 1948 22min sd color \$165 386

GREAT LAKES—HOW THEY WERE  
FORMED. Grubbs 1948 11min sd color \$90  
550

Great Lakes naval training station. See United  
States—Naval training station, Great  
Lakes, Illinois

GREAT LAKES—THEIR LINK WITH OCEAN  
SHIPPING. Grubbs 1948 11min sd color \$90  
386

GREAT MEDDLER. TFC 11min sd (Passing  
parade) apply 921

GREAT NORTHERN TACKLE BUSTERS.  
Hawley-Lord 1947 9min sd \$22.50; also color  
\$85 799.1

## Great Salt lake

Desert ducks of the Great Salt lake

GREAT SILK ROUTE. Esso 30min sd color  
loan 915

## Great Smoky mountains

Land of the sky

Meet North Carolina

GREAT SPIRIT ON THE PLAINS. Methodist  
Bd 1948 27min sd color \$175, rent \$7 970.1

GREAT SWINDLE. Union 1948 35min sd \$150,  
rent \$15

Sponsored by United Electrical Workers  
Also available from Film Program Ser-  
vices (\$150, rent \$7.50)

Presents labor's viewpoint regarding the  
causes of the inflation and high prices  
which followed the removal of price  
controls after World war II

GREAT SYMPHONIES. Castle 1946 10min sd  
\$17.50 785

GREAT TRAIN ROBBERY. See 'Way back  
when

GREATER VICTORY. NCCJ 1945 20min sd  
\$40, loan F

GREATEST GIFT. TFC 10min sd apply

Produced by Metro-Goldwyn-Mayer  
Bartolome, a juggler in medieval France,  
performs his feats before the statue of  
the Blessed Virgin as an act of veneration  
and receives her blessing

## Grebes

Western grebe

## Greece

About the Mediterranean 914

Glimpses of Greece 914.95

Greece 914.95

Mediterranean basin

On Mediterranean shores (Greece) 914.95

Out of the ruins 940.5316

This is Greece today 940.534

See also Athens; Cyprus

GREECE. Forum ed MOT 1946 16min sd \$55  
914.95

## Greek drama

Amphitryon

GREEN FIELDS. Barbre 1946 17min sd color  
\$150, rent \$10

The story of the drilling of the longest  
water tunnel in America and the re-  
sultant benefits to be derived by agri-  
culture in the northern Colorado area

THE GREEN HAND. Venard 1940 44min sd  
loan 630

GREEN HARVEST. Modern 1948 29min sd  
color loan 634.9

GREEN HAY. GE 1947 26min sd color (Farm  
ser) \$150

Shows the Barn Hay curing system for  
curing hay in the barn to avoid storm  
and weather damage and get better hay  
for better profits out of farming

GREEN PLANT. EBF 1933 15min sd \$24

Shows that living things are dependent  
for food upon the green plant. The lat-  
ter's processes of food-making and  
growth are diagrammed

## Greenbelt, Maryland

Elementary school of tomorrow 372

GREENER HILLS. TFC 11min sd (MGM minia-  
tures) apply 170

## Greenhouses

Market gardening

GREENIE. TFC 1942 10min sd (MGM minia-  
tures) apply 325.73

## Greenland

Flight over the Arctic

Land of eternal silence

Wedding of Palo 919.8

## Grey, Zane

Code of the West

Nevada

Sunset pass

Thunder mountain

Wanderer of the wasteland

West of the Pecos

## Grey goose

Tail tales 784

GRID RULES. TFC 8min sd (Pete Smith  
specialties) apply 796.33

**GRIDIRON.** Eastin 1948 45min sd rent \$6

A football film package containing "Offensive Football," "Defensive Football," "Sweetheart of Sigma Chi," "Touchdown," "Football Parade of 1948" and "Let's Sing a College Song"

**GRIEF.** NYU 1947 45min sl \$150, rent \$4.50  
136.7

**Griffin, Eleanore**

Class prophecy. See When love is young F

**Grimm, Jacob Ludwig Karl and Grimm, Wilhelm Karl**

Hansel and Gretel

**GRINDING A DEEP HOLE.** Castle 1944 18min sd \$30.01 621.92

**GRINDING A PARALLEL BAR—PART I: SETTING UP THE MACHINE.** Castle 14min sd \$25.71 621.92

**GRINDING A PARALLEL BAR—PART II: GRINDING OPERATIONS.** Castle 15min sd \$26.43 621.92

**GRINDING A PLAIN PIN—PART I: THE GRINDING WHEEL.** Castle 1944 17min sd \$29.29 621.92

**GRINDING A PLAIN PIN—PART II: GRINDING OPERATIONS.** Castle 1944 17min sd \$28.58 621.92

**GRINDING A SLENDER SHAFT WITH BACK REST.** Castle 1944 17min sd \$28.58 621.92

**GRINDING A STRAIGHT HOLE.** Castle 1944 18min sd \$30.01 621.92

**GRINDING A TAPER.** Castle 1944 19min sd \$31.44 621.92

**GRINDING A TEMPLATE.** Castle 15min sd \$26.43 621.92

**GRINDING A V-BLOCK.** Castle 22min sd \$33.60 621.92

**GRINDING AND FACING A BLIND HOLE.** Castle 1944 17min sd \$28.58 621.92

Grinding and polishing

Centering, edge grinding and beveling—

spherical surfaces 681.4

Cutter sharpening 621.92

Cylindrical grinder

Diamond wheel, its care and use 621.92

Endfeed grinding a tapered pin 621.92

Fine grinding—spherical surfaces 681.4

Grinding a deep hole 621.92

Grinding a parallel bar, parts I-II 621.92

Grinding a plain pin, parts I-II 621.92

Grinding a slender shaft with back rest 621.92

Grinding a straight hole 621.92

Grinding a taper 621.92

Grinding a template 621.92

Grinding a V-block 621.92

Grinding and facing a blind hole 621.92

Grinding and use of basic lathe tool cutter bits

Grinding carbide tools

Grinding multiple-point tools 621.92

Grinding single-point tools 621.92

Grinding thin discs 621.92

Grinding wheel, its care and use

Grinding wheel markings

Grinding wheel safety

Infeed grinding a shaft of two diameters 621.92

Infeed grinding shouldered work 621.92

New revolutionary single crystal abrasive—

32 alundum

Norton abrasives in tool grinding

Offhand grinding with Norton abrasive

Plunge cut grinding 621.92

Polishing—spherical surfaces 681.4

Rough grinding by pin-bar—spherical surfaces 681.4

Rough grinding—flat surfaces 681.4

Rough grinding—spherical surfaces 681.4

Rough grinding with a vertical surface grinder—flat surfaces 681.4

Rough grinding with curvature generator—spherical surfaces 681.4

Sharpening a form relieved cutter 621.92

Sharpening a plain helical cutter 621.92

Sharpening a shell end mill 621.92

Sharpening a side milling cutter 621.92

Sharpening an angular cutter 621.92

Surface grinder

Thrufeed grinding a straight pin, parts

I-II 621.92

**GRINDING AND USE OF BASIC LATHE TOOL CUTTER BITS.** SouthBendLathe 20min sd (How to run a lathe) \$47; also color \$115, loan

Shows how to grind cutter bits for various lathe operations including rough and finish turning, facing, thread cutting. Many extremely clear close-ups make it easy for the beginner to understand

**GRINDING CARBIDE TOOLS.** Norton 1946 26min sd color (Lessons in grinding) loan

Illustrates latest up-to-date practices in grinding carbon tipped tools

**GRINDING MULTIPLE-POINT TOOLS.** Castle 20min sd \$32.16 621.92

**GRINDING SINGLE-POINT TOOLS.** Castle 26min sd \$38.75 621.92

**GRINDING THIN DISCS.** Castle 15min sd \$27.15 621.92

**GRINDING WHEEL, ITS CARE AND USE.** Norton 17min sd color (Lessons in grinding) loan

Detailed instruction in the handling, storage and use of grinding wheels

**GRINDING WHEEL MARKINGS.** Norton 1946 18min sd color (Lessons in grinding) loan

Laboratory and shop demonstrations visually emphasize the meaning of each marking symbol

**GRINDING WHEEL SAFETY.** Norton 1946 20min sd color (Lessons in grinding) loan

Shows safe and unsafe practices in the handling and use of grinding wheels

**THE GRIP.** See How to break 90

Grocery trade

Food store 641

Gropper, William

William Gropper at work 741

Gross, Chalm

Tree trunk to head

Grosz, George

George Grosz at work

**GROUND WATER.** EBF 1935 11min sd (General science ser) \$45, rent \$2.50 551.4

**GROUNDWORK OF DEMOCRACY.** See Meeting emotional needs in childhood: the groundwork of democracy 136.7

Group hospitalization. See Insurance, Health

Grouse

Ruffed grouse

**GROW YOUR OWN.** Castle 1945 16min sd \$22.13

Produced by the U.S. Dept. of Agriculture

The essentials of vegetable gardening

**GROWING FIBERS.** Filmsets 8min sl \$12.50 633.5

Growth

Case 75

Human growth 612.6

Interdependence of living things 581

Learning and growth 136.7

Growth (Plants)

From flower to fruit 583

Green plant

Growth of flowers 583

How beans grow

How seeds germinate 581

Interdependence of living things 581

Life of plants 581

Plant growth 581

Plant speaks thru leaf analysis 581

Seeds—and how they grow

What's in the bag

**GROWTH: A STUDY OF JOHNNY & JIMMY.** IntFilmBur 1941 43min sl (Child development ser) \$59, rent \$5.25 136.7

In three reels which may be purchased separately (R 1 \$23, R 2 \$19, R 3 \$22)

# EDUCATIONAL FILM GUIDE

- GROWTH OF ADAPTIVE BEHAVIOR.** EBF  
\* 1946 15min si (How a baby grows) \$24,  
rent \$2.50 136.7
- GROWTH OF AMERICA.** AmFimRegistry 1946  
10min sd \$40, rent \$2 973
- GROWTH OF BACTERIA, YEASTS AND  
MOLDS.** SocAmBacteriologists 1933 20min  
si rent \$2  
Produced by Dr Ralph W. G. Wyckoff  
Micropictures of microorganisms growing  
on the surface of culture medium. In-  
cludes fission, coccoid division, germina-  
tion, budding and branching
- GROWTH OF CAPILLARIES AND ENDO-  
THELIUM FROM THE SUB-CUTANEOUS  
TISSUE OF 7-DAY CHICK EMBRYOS IN  
2-DAY CULTURES IN LOCKE-BOUIL-  
LON-DEXTROSE MEDIUM.** Wistar 3min  
si \$9, rent \$2  
Produced by Warren H. Lewis  
Presents the extension, in tissue cultures,  
of blood-vascular endothelium
- GROWTH OF CITIES.** EBF 1942 11min sd  
(American history ser) \$45, rent \$2.50 323.35
- GROWTH OF FLOWERS.** Coronet 1945 10min  
sd color \$90 583
- GROWTH OF INFANT BEHAVIOR: EARLY  
\* STAGES.** EBF 1934 11min sd (Child devel-  
opment ser) \$45, rent \$2.50 136.7
- GROWTH OF INFANT BEHAVIOR: LATER  
STAGES.** EBF 1934 11min sd (Child devel-  
opment ser) \$45, rent \$2.50 136.7
- GROWTH OF MANKIND.** AmFimRegistry 1946  
14min sd (Museum ser) \$40, rent \$2 572
- GROWTH OF MOTOR BEHAVIOR.** EBF 1946  
\* 15min si (How a baby grows) \$24, rent  
\$2.50 136.7
- GUADALCANAL DIARY.** Films 1943 105min  
sd apply 940.542
- Guadalupe, Our Lady of.** See Mary, Virgin
- Guam**  
Attack on Guam 940.542  
Guam
- GUAM.** LibraryFim 1948 10min sd \$17.50; also  
color \$75  
Pictures the life and customs of the  
people of Guam
- GUARDIANS OF HEALTH.** Rev. TexStDptH  
1949 21min sd color \$150  
Also available on loan within the state  
of Texas  
Distributed by the Jamieson Film Co.  
Designed to acquaint the public with the  
services available thru a local health  
department
- GUARDIANS OF PRECISION.** Gruen 22min sd  
color \$125, loan  
Produced by Films for Industry  
Presents the proper method for the clean-  
ing and oiling of watches
- GUARDIANS OF THE SEA.** TFC 9min sd  
(Adventures of a news cameraman) apply  
614.8
- GUARDIANS OF THE WILD.** Castle 10min  
sd \$14.09  
Produced by the U.S. Forest Service,  
from whose regional offices it may be  
borrowed  
Short version of the Forest Ranger  
showing the U.S. Forest Rangers at  
work
- Guatemala**  
Bell ringer of Antigua  
Coffee (Mission)  
Cross section of Central America (Guate-  
mala) 917.281  
Faith has conquered  
Fighter for the true peace  
Guatemala: land of eternal spring 917.281  
Guatemala story 917.281  
In old Guatemala  
Menace of Guatemala  
Natives of Guatemala  
Riches of Guatemala 917.281  
Rubber river  
Wings to Mexico and Guatemala 917.2
- GUATEMALA: LAND OF ETERNAL SPRING.**  
Bailey 1948 18min sd \$57.50; also color \$125  
917.281
- GUATEMALA STORY.** Simmel 1948 15min sd  
color (Pan-American ser) \$145 917.281
- Guernsey**  
Guernsey at war
- GUERNSEY AT WAR.** Elliott 34min sd color  
loan  
Produced by Darrel Brady Productions  
Sponsored by Minneapolis-Moline Co.  
Part of the film devoted to history of  
the Isle of Guernsey and the peaceful-  
ness of this land before its involvement  
in the war. As our two travelers are  
returning home from Europe aboard an  
American freighter, they are suddenly  
shocked by the realities of war in the  
sinking of a British ship and the heroic  
rescue of part of the crew and pas-  
sengers
- Guiana**  
In the Guianas
- Guiana, Dutch.** See Dutch Guiana
- Guidance, Student.** See Vocational guidance
- Guidance, Vocational.** See Vocational guidance
- GUIDANCE PROBLEM FOR SCHOOL AND  
HOME.** TC 1941 18min sd \$75 136.7
- Guidance series (Coronet)**  
Developing responsibility  
Finding the right job
- GUIDE ME O THOU GREAT JEHOVAH.**  
Cathedral 1945 3min sd (Hymns of the  
church) \$10, rent \$1 783
- GUIDED BEND TEST.** Castle 1944 17min sd  
\$29.29 671W
- Guilt**  
Murderers among us
- GUILTY.** Calvin 1941 30min sd \$95 629.213
- GUILTY MEN.** Brandon 1945 10min sd (World  
in action) \$25, rent \$1.50 341.3
- Guinea-pigs**  
Proestrous and oestrous behavior in the  
guinea pig
- Guitry, Sacha**  
Pearls of the crown
- Gulf states.** See South central states
- GULLIVER, NEW.** See New Gulliver
- Gulls**  
Our birds #1
- Gums and resins**  
Science in resin development  
Suwanee pine 668.4  
Water, water everywhere
- GUN IN HIS HAND.** TFC 21min sd (Crime  
does not pay) apply  
Produced by Metro-Goldwyn-Mayer  
The crime bureau cleverly apprehends a  
"rookie" policeman who led a gang of  
warehouse thieves and murdered a fel-  
low officer
- GUN PLAY.** RKORadio 9min sd apply  
Shows skeet and trap shooting plus clay  
pigeon shooting on wooded ranges
- GUNGA DIN.** RKORadio 129min sd apply F
- Gunning.** See Shooting
- Guns.** See Firearms
- Gustaf V, King of Sweden**  
Day with the king
- Gymnastics**  
Body mechanics; cowboy squares, Ameri-  
can Indians  
Gymnastics 796.4  
Simple stunts 796.4  
Sofia girls 796.4  
See also Acrobats and acrobatism
- GYMNASTICS.** TFC 9min sd (Sports parade)  
apply 796.4
- Gypsies.** See Gipsies
- GYPSIES.** Brandon 1938 85min sd rent \$20  
914.7

# 1949 EDITION

**GYPSY REVELS.** TFC 11min sd (Memories of old Russia) apply 784  
**GYRO COMPASS.** Sperry 1943 10min sd loan 629.13  
**Gyroscope**  
 Attitude gyro 629.13  
 Gyroscope and gravitation 629.13  
 Gyroscope and the earth's rotation 629.13  
 Principles of the gyroscope 623.8  
 Romance of the gyroscope 629.13  
**GYROSCOPE AND GRAVITATION.** Castle 15min sd \$20.68 629.13  
**GYROSCOPE AND THE EARTH'S ROTATION.** Castle 10min sd \$13.18 629.13  
**Gyrostatic compass.** See Compass, Gyrostatic

## H

**Habit**  
 Ways to good habits  
**HABITANT ARTS AND CRAFTS.** CanNFB 1944 10min sd color \$75, rent \$2.50 709.71  
**Habitations, Human.** See Architecture, Domestic; Dwellings; Housing  
**Habitations of animals.** See Animals—Habitations  
**Habits of animals.** See Animals—Habits and behavior  
**Habladas en Castellano (Hoffberg)**  
 Alhambra  
 Bellezas del norte  
 Panoramas Espanoles  
 Pasaje al mundo nuevo  
 Poemas y canciones de Andalucia  
 La puerta Iberica  
**HACIENDA LIFE IN OLD MEXICO.** Holly-woodFm 1947 11min sd \$45; also color \$90 917.2  
**HACKSAWS.** Plomb 1943 18min sd (Use and care of hand tools) \$19.23 680  
**HAIL NOTRE DAME.** RKORadio 9min sd apply  
 Pictures the meticulous care exercised in putting a championship football team together  
**Hair**  
 The human hair 612.7  
*Care and hygiene*  
 Brush up on beauty 646.7  
 Cleanliness—keeping the hair clean  
**HAIRY APE.** Commonwealth 110min sd apply  
 Based on Eugene O'Neill's Nobel prize-winning play. William Bendix is the hairy-chested stoker on a superannuated freighter. Susan Hayward, a society girl, descends in the stokehole to see how the other half lives and comes face to face with Bendix  
**Haiti**  
 From Haiti to Trinidad  
 Haiti's black Napoleon 917.29  
 Song of the voodoo  
**HAITI'S BLACK NAPOLEON.** TFC 9min sd (Colortour ser) apply 917.29  
**HALAS & Batchelor** cartoon series (BIS)  
 Your very good health  
**Hale, Edward Everett**  
 Man without a country F  
**HALFBACKS AND FULLBACK.** See Clark Shaughnessy T  
**Hall, Charles Martin**  
 Unfinished rainbows 669.7  
**Hall Johnson choir**  
 Message from Dorothy Maynor 616.24  
**Halogens**  
 The halogens 546  
**THE HALOGENS.** Coronet 1947 10min sd \$45; also color \$90 546

**Hamilton, Alexander**  
 Alexander Hamilton 921  
**Hamilton, Ontario**  
 Portrait of a city  
**Hammers**  
 Forming with a drop hammer  
 Hammers 680  
**HAMMERS.** Plomb 1943 11min sd (Use and care of hand tools) \$11.21 680  
**Hampden, Walter**  
 Cyrano de Bergerac; excerpts 842  
**Hand**  
 Fingers and thumbs 575  
 Growth of infant behavior: later stages 136.7  
**HAND INDUSTRIES OF MEXICO.** Coronet 1945 10min sd \$45; also color \$90 709.72  
**HAND MADE LANTERN SLIDES.** LibraryFm 1937 10min sl \$21 371.33  
**HAND SAWING.** Jam Handy 1943 20min sd \$66 694  
**HAND SOLDERING.** Castle 1945 20min sd \$32.16 671  
**Hand trucks**  
 Pay loads pay off  
 Transporter newsreel  
**Handicapped.** See Disabled  
**Handicraft**  
 Artisans of Florence 709.45  
 Arts and crafts of Mexico 709.72  
 Beside the lake  
 Congo art 709.67  
 Copper and silver 709.72  
 Crafts of the fire 738  
 Craftsmen at work 709.71  
 Creative hands 709.73  
 Decorative metal work 739  
 Elementary manual training 680.7  
 Eskimo arts and crafts 919.8  
 Eskimo summer 919.8  
 Habitant arts and crafts 709.71  
 Hand industries of Mexico 709.72  
 Handicrafts of India 915.4  
 Handicrafts of south India  
 Hands are sure 709.71  
 Hobby time no.1-3  
 Hopi arts and crafts 970.1  
 Industries of Mexico 917.2  
 Let's make toys  
 Make a metal plaque 739  
 Metal craft 739  
 Mexican potters—clay art in old Mexico 738  
 Patterns of American rural art 709.73  
 People of the Congo 916.75  
 The prowlers 916.7  
 Spanish influence in Mexican crafts  
 Textiles and design 709.72  
 Toys from odds and ends 745  
 Wood, clay and fine arts 709.72  
 Workshops of old Mexico 709.72  
**Handicraft instructional films (Brandon)**  
 Clay pottery 738  
 Decorative metal work 739  
 Elementary book binding 686  
 Elementary manual training 680.7  
 Leather work 675  
 Loom weaving 677  
 Marionettes—construction and manipulation 791.5  
 Simple block printing 761  
 Toys from odds and ends 745  
**HANDICRAFTS OF BELGIUM.** FON 1949 10min sd \$26, rent \$1.50; also color \$80, rent \$3  
 Produced by D.P.M. Productions, Inc.  
 Sponsored by the Belgian government Information Center  
 This film shows in detail the making of lace, pottery and glassware. Among other things it explains visually the 8 steps involved in the blowing and completion of a single glass  
**HANDICRAFTS OF INDIA.** FON 10min sd \$26, rent \$1.50 915.4



## EDUCATIONAL FILM GUIDE

- HANDICRAFTS OF SOUTH INDIA.** IndiaInf 10min sd \$23, rent \$1.25  
 Pictures in detail the fashioning of objects from pith, wax, brass, silver wire and sandalwood
- HANDLE WITH CARE.** Aetna 1942 25min sd color loan 614.8
- HANDLING.** Castle 1947 5min sd (Accidents don't happen) \$12 614.8
- HANDLING AND CARE OF THE PATIENT.** IntFimBur 1944 26min sd (Technique of anaesthesia) \$67.50, rent \$4.50 610.7
- HANDLING LIVESTOCK FOR MARKET.** Castle 1946 21min sd \$32.87 636.2
- Handling of materials. See Material handling
- HANDS ARE SURE.** QueTour&PubBur 30min sd color loan 709.71
- HANDS, FEET, CLOTHING AND DRAPES.** LibraryFim 1944 20min sd (How to draw cartoons) \$45 741
- Handwriting. See Writing
- HANDWROUGHT SILVER.** Handy&Harman 1948 25min sd color \$110, rent \$2 739
- HANSEL AND GRETEL.** Wolf 1940 30min si rent \$3  
 Follows the original fairy tale
- HANSEL AND GRETEL (PUPPET PLAY)** See Puppetry: string marionettes 791.5
- HAPPIEST MAN ON EARTH.** TFC 11min sd (MGM miniatures) apply  
 Produced by Metro-Goldwyn-Mayer  
 An authentic adaptation of the story by Albert Malz, who won the O. Henry memorial award for the best short story of 1938
- HAPPY CHILDHOOD.** Brandon 10min sd \$36, rent \$2  
 The care of infants and young children are part of the Soviet system of social security for working mothers
- HAPPY DAYS.** MoSynodSE 1947 15min sd color apply, rent \$5  
 Produced by Rev Karl H. Maier  
 Presents scenes from a typical day at a Vacation Bible school
- Happy harmonies (MGM)**  
 Bosko's Easter eggs F  
 The calico dragon  
 Honeyland  
 Tale of the Vienna woods F  
 A toyland broadcast
- HAPPY VOYAGE.** CanPacRy 20min sd color loan  
 Scenes on board the "White Empress" enroute to Liverpool, followed by summer scenes in England and Scotland
- HARBOR GOES TO FRANCE.** BIS 1946 15min sd \$37, rent \$2 627
- HARBOR GOES TO FRANCE.** TFC 10min sd apply  
 Produced by Columbia Pictures Corp.  
 Tells the story of the unique harbor that was constructed in a matter of days as a base in Normandy after D-day
- HARBOR HIGHLIGHTS.** Clark,B 1946 12min sd \$47.50, rent \$2.50; also color \$75  
 Shows how a freighter is navigated into and out of a harbor with the help and cooperation of the port pilot and tug boats, and how a freighter is loaded
- Harbor series (Frith)**  
 Bob Gaffner, fishermen's helper 639  
 Bob learns about ocean trade 382  
 The longshoreman 387  
 Safe in port 627
- Harbors**  
 Harbor goes to France (BIS) 627  
 Harbor goes to France (TFC)  
 Harbor highlights  
 Manhattan waterfront  
 Poland and Danzig  
 Port of New York 387  
 Safe in port 627  
 Seaports of the Pacific coast 917.9
- HARD-FACING—A KEY TO MODERN INDUSTRIAL EFFICIENCY.** Linde 30min sd loan  
 Shows how an alloy can be applied to a base metal to increase the efficiency and useful life of various metal parts
- HARDNESS TESTING (ROCKWELL).** Castle 1944 18min sd \$30.01 620.1
- HARDWOODS, SOUTHERN.** See Southern hardwoods—yours forever
- HARE AND THE TORTOISE.** EBF 1948 11min \* sd (Primary science ser) \$45, rent \$2.50 398
- Harelip**  
 Complete harelip and associated cleft palate 617
- Hares**  
 Larger rodents
- Hargreaves, James**  
 Man who changed the world 677
- HARK THS HERALD ANGELS SING.** See Christmas carols (Castle) 783; Christmas carols (Official) 783; Community sing series 6, no.7 783
- Harlem.** See New York (City). Harlem
- HARMONY LANE.** LibraryFim 90min sd \$187.50 921
- HARNESS RACERS.** RKORadio 9min sd apply  
 Shows trotting and pacing champions at the famous racing tracks
- HARNESING LIQUIDS.** Shell 1946 12min sd loan 532
- HARNESING THE RAINBOW.** duPont 1947 \* 29min sd color loan 667.2
- Harp**  
 Heart strings
- Harris, Joel Chandler**  
 Uncle Remus. See Song of the South 398
- HARVEST FESTIVAL.** Brandon 28min sd \$108, rent \$5  
 Before war destroyed some of the crops, the harvests were "prosperous and life was happy," as shown in this documentary of the Soviet Ukraine, accompanied by folk songs and music
- HARVEST OF GOOD WILL.** Goodwill 1947 22min sd color loan  
 Narration by Joseph Cotten  
 Shows ways of helping the physically handicapped to help themselves
- HARVEST OF THE SEA.** TFC 10min sd apply  
 Produced by 20th Century-Fox  
 Shows the fishermen of many racial origins who earn their livelihood by gathering "the harvest of the sea" in many parts of the world
- Harvesting**  
 Autumn on the farm 525.5  
 Harvesting native grass seed 633.2  
 Wheat farmer 633.1
- Harvesting machinery**  
 Caravan of progress  
 High yield harvesting  
 One-man harvesting  
 Reconditioning a mower, parts I-II 631.3  
 Romance of the reaper  
 Two seconds from cutting to threshing
- HARVESTING NATIVE GRASS SEED.** Castle 1945 10min sd color \$46.22 633.2
- HARVESTING VEGETABLES AND PREPARING THEM FOR MARKET.** Iowa,StU 1939 13min si rent \$1 631.18
- HARVESTS FOR TOMORROW.** Castle 1941 27min sd \$33.70 631.4
- HASHLINGIN' TO FOODHANDLING.** TexSt DptH 1945 20min sd color \$150  
 Produced by Jamieson Film Co. May be borrowed within the state  
 Food handling practices in the commercial food establishment. Deals primarily with the important part played by good personal hygiene and proper handling of food and utensils in protecting the health of the patrons

- HAT BOX MYSTERY.** Flm Highlights 1947 70min sd (Screen guild) apply  
Produced by Carl Hittleman  
A murder mystery
- Hatteras, Cape**  
Graveyard of ships
- HAUNTS FOR THE HUNTED.** US Fish & Wildlife 1941 30min si loan  
Shows developments necessary for maintenance of a suitable wildlife habitat in national wildlife refuges. Also shows many species of ducks, geese, swans, and cranes
- HAUSA VILLAGE.** BIS 1947 22min sd \$50, rent \$2.50 916.69
- Hausas**  
Hausa village 916.69
- LA HAUT SUR CES MONTAGNES.** Int Flm Bur 8min sd \$17.50, rent \$2.50  
Produced by the National Film Board of Canada  
Reflections on rural and city folk arts. In French
- Havana**  
Sojourn in Havana 917.291
- HAVANA RHYTHMS.** Pictorial 1948 10min sd (There's new music in the air) \$16  
Featuring Carlos Molina and his music of the Americas with Isabelita, presenting, "Tico tico" and "Besame mucho"
- Havasú, Lake**  
Evinruding for Colorado river bass
- Havasú canyon**  
Havasú-pai
- HAVASU-PAI.** Hunt 1948 45min si color \$225  
Pictures of Hualpai and Topocoba trails into Havasu Canyon, tributary of Grand Canyon, with its beautiful Havasu creek and lime-impregnated, spectacular waterfalls. Home life of the Supai Indians also shown
- Havasupai Indians**  
Grand canyon (Dudley) 917.91  
Havasú-pai  
Supai Indian 970.1
- Havrilla, Alois**  
Prominent personalities
- HAWAII.** Library Flm 1948 10min sd \$17.50; also color \$75  
Emphasis on native agriculture, fishing and ways of life
- HAWAII CALLS.** Schnatz 1938 70min sd \$200, rent \$15  
Relates the adventures of a young stow-away. Filmed in the Hawaiian Islands. Stars Bobby Breen, Ned Sparks and Irwin S. Cobb
- HAWAII—LAND OF ENCHANTMENT.** Castle 1938 10min sd \$17.50 919.69  
Also available in a silent version for \$8.75
- HAWAII, PARADISE PLUS.** Hawaiian Sugar 1947 25min sd color loan  
Produced by Pat Dowling Pictures which handles distribution west of the Rocky mountains  
Shows relation of sugar production to the economy of the Hawaiian Islands
- Hawaiian Islands**  
The 49th state 919.69  
Gadabout  
Hawaii  
Hawaii calls  
Hawaii—land of enchantment 919.69  
Hawaii, paradise plus  
Hawaiian Islands (EBF)  
Hawaiian Islands (Library Flm) 919.69  
High way to Hawaii 919.69  
Honolulu  
Jewel of the Pacific  
Kopa'a, Hawaiian word for cane sugar  
Modern Hawaii 919.69  
People of Hawaii 919.69  
Treasure Island
- HAWAIIAN ISLANDS.** EBF 1934 15min si \$24  
Shows Honolulu in detail, also the pineapple and sugar industries
- HAWAIIAN ISLANDS.** Library Flm 1941 15min si color \$70 919.69
- Hawks**  
Birds of prey (EBF-sd) 598.2  
The cooper hawk 598.2  
Know the hawks
- Hawthorne, Nathaniel**  
House of seven gables (UWF) F  
House of the seven gables (TFC) F
- Hay**  
Green hay  
Hay is what you make it 633.2  
It's more than hay
- HAY IS WHAT YOU MAKE IT.** Castle 1946 18min sd color \$100.74 633.2
- Hayden planetarium.** See American museum of natural history, New York. Hayden planetarium
- HAYNES STELLING THE PLOW SHARE.** Linde 12min sd loan  
Shows step-by-step the procedure used in the preparation of plow shares for hard-facing with Haynes Stellite alloy
- HE LEADETH ME.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Sung by St Luke's choristers
- HE LEADETH ME.** Post 1945 3min sd color (Hymnologue ser) \$20  
Sung by a chorus with words superimposed on an appropriate background
- HEADS AND EXPRESSIONS.** Library Flm 1944 20min sd (How to draw cartoons) \$45 741
- HEALING OF THE PARALYTIC.** Loyola 1947 20min sd rent \$6  
Produced by Loyola. Edited for Catholic use
- Health.** See Hygiene
- Health, Public.** See Public health
- Health and character building films (Health Flm)**  
Baby's first year 649  
Before the baby comes 618  
Child grows up 649  
Life of a healthy child 649  
Road to health and happiness 371.7
- Health and hygiene series (EBF)**  
Defending the city's health 614  
First aid 614.8  
Fundamentals of diet 613.2  
Home nursing 610.7  
Immunization 614.4  
Tuberculosis 616.24
- Health and safety series (Coronet)**  
Exercise and health  
Improving your posture
- Health centers.** See Public health
- Health education text-film series (McGraw)**  
Set \$375. Includes five 16mm sound films, five 35mm silent filmstrips and a teaching guide. They may also be purchased separately. See individual titles. The filmstrips are listed in the 1948 Annual Filmstrip Guide  
Designed primarily for correlation with selected chapters of Diehl's "Textbook of Healthful Living" (McGraw)  
Body care and grooming 613  
Body fights bacteria 589.95  
Emotional health 131  
Human reproduction 612.6  
Nose, throat and ears 612
- HEALTH FOR DEFENSE.** TFC 9min sd apply  
Produced by Columbia Pictures Corp.  
After establishing certain facts concerning time lost thru illness, as revealed thru a Gallup poll, this film describes the programs of the National Health Institute and the U.S. Public health service

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**HEALTH FOR DENMARK.** DanishInf 18min sd loan

Outlines the organization and function of Danish "sick clubs" which are a type of health insurance

**Health Insurance.** See Insurance, Health

**HEALTH IS A VICTORY.** ASHA 1942 15min sd \$25, rent \$5 616.9

**Health of children.** See Children—Care and hygiene

**Health of infants.** See Infants—Care and hygiene

**Health of women.** See Woman—Health and hygiene

**Health series (NatMotPict)**

Every drop a safe one 628.1

Told by a tooth 617.6

Your health department 614

**Health series (YoungAmerica)**

Kitty cleans up

**Hearing**

Fundamentals of acoustics 534

How the ear functions 617.8

How we hear 617.8

Life begins again (WesternElec) 617.8

Nose, throat and ears 612

Right to hear 617.8

World of sound

Your children's ears 617.8

Your ears 617.8

See also Deafness; Ear

**Heart**

Activity of heart muscle, from rat embryos, grown in tissue culture

Circulation

Circulatory system

Effects of metallic ions and osmotic disturbances on the heart

Glimpses of Soviet science no.1

Heart and circulation (Am Heart)

Heart and circulation (EBF) 612.1

Heart mechanism in health and disease

The human heart (Brandon)

Respiratory and cardiac arrest 612.1

## Diseases

Be your age 616.1

Care of the cardiac patient 616.1

Diagnostic tests in peripheral arterial disease

Fluoroscopic diagnosis of cardiac infraction

Oxygen therapy in heart disease

**HEART AND CIRCULATION.** AmHeart 11min sd \$50, rent \$1

Deals with the mechanism of the heart muscle, the valve action of the heart, normal heart sounds, the chief agencies which cover the rate of the heart beat, constriction and dilatation and phenomena of blood pressure

**HEART AND CIRCULATION.** EBF 1937 11min sd (Human biology ser) \$45, rent \$2.50 612.1

**HEART AND HOW IT WORKS.** See Circulatory system

**HEART BEAT MECHANISM IN HEALTH AND DISEASE.** AmHeart 255min sl rent \$42.50

Produced by Dr Clayton J. Lundy. Descriptive circular available

In nine parts which are available separately. Parts I-IV, ea 15min, rent \$2.50; Part V, 30min, rent \$5; Part VI, 45min, rent \$7.50; Part VII, 15min, rent \$2.50; Part VIII, 45min, rent \$7.50; Part IX, 60min, rent \$10

**HEART OF MEXICO.** TFC 1942 10min sd (Magic carpet ser) apply

Produced by 20th Century-Fox

Shows life in the towns, ancient ruins of former civilizations and natives in their villages

**HEART OF PARIS.** IntFlmBur 85min sd apply

Produced by Paris Studio Cinema, French dialog, English titles

A comedy of the everyday life of a Parisian family, starring Raimu and Michele Morgan

**HEART STRINGS.** Sonopix 1946 10min sd color \$85

Produced by Dr Lamar C. Oyster

Features music by a trio of harpists

**HEARTS IN HOLLYWOOD.** Weiss 1940 20min sd \$40, rent \$3

Pictures the trials and tribulations of a boy and a girl who try to crash the movies after winning local medals in dramatics

**Heat**

Distributing heat energy 536

Fuels and heat 536.7

Heat and its control 697

Heat and pressure

Thermodynamics 536.7

Things expand when heated

Transfer of heat

See also Thermodynamics

**HEAT AND ITS CONTROL.** USBurMines 1942 20min sd loan 697

**HEAT AND LIGHT FROM ELECTRICITY.** EBF 1930 15min sl \$24

Explains series and parallel circuits, Ohm's law, manufacture and use of conductors, insulators and lamps, arc furnaces and heating equipment

**HEAT AND PRESSURE.** EPS 9min sd \$30, rent \$1.50

Illustrates inter-relationships between heat, pressure and the state of any material substance; demonstrates principle of refrigeration; characteristics of liquid air and its effects on various metals and substances

**HEAT TREATMENT OF ALUMINUM: PART I.** Castle 1946 19min. sd \$31.44 669.7

**HEAT TREATMENT OF ALUMINUM: PART II.** Castle 1946 24min sd \$36.59 669.7

**HEAT TREATMENT OF STEEL—ELEMENTS OF HARDENING.** Castle 1946 15min sd \$33.60 669.1

**HEAT TREATMENT OF STEEL—ELEMENTS OF SURFACE HARDENING.** Castle 1946 14min sd \$25.71 669.1

**HEAT TREATMENT OF STEEL—ELEMENTS OF TEMPERING, NORMALIZING AND ANNEALING.** Castle 1946 22min sd \$26.43 669.1

**Heating**

Distributing heat energy 536

Heating and air conditioning 697

Hot air heating

Radio frequency heating

**HEATING AND AIR CONDITIONING.** Mannke 1945 11min sd (Your life work) \$50 697

**HEAVEN ON EARTH.** UWF 1931 80min sd rent \$15

Produced by Universal Pictures

Based on Ben Lucien Burman's novel "Mississippi" which depicts the social chasm between steamboat and shanty-boat folk

**Hebrew language films**

Chalutzim

See also Yiddish language films

**Hebrew schools**

Building tomorrow, today

**Hebrew songs.** See Songs, Hebrew

**Hebrews.** See Jews

**HEEDLESS HURRY—ENDLESS WORRY.** AAA 11min sd \$36, loan

Parts included are: Pedestrian and driver hazards; Streets and highways; Children hazards

**HEIDI.** Films 1937 87min sd apply F

**HEIDI.** TFC 40min sd apply F

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# 1949 EDITION

## HEIGHT GAGES AND TEST INDICATORS.

Castle 1942 12min sd \$22.88 389

Heinz, H. J. company

Yesterday, today and tomorrow 664.8

Hellon, Jean

Jean Hellon—one artist at work

Heliotherapy. See Sun baths

HELL BENT FOR ELECTION. Brandon 1944

14min sd color \$90, rent \$5

Produced by the UAW-CIO

Animated cartoon political propaganda for the reelection of Franklin D. Roosevelt in 1944, featuring the special song, "We've got to get out and vote"

HELL BENT FOR TROUBLE. Warner-Pat-

tersen 1946 17min sd color

Produced by Calvin Co.

Emphasizes cooling system service products—servicing and how to sell to motorists

HELL WOULDN'T HAVE HIM. Dodson 1937

40min sd \$60, loan

Concerns operations of a semi-trailer driver on the highway and features "safety" as the primary consideration. For the operators of long haul trucking

HELLO BUSINESS. Dictaphone 1949 20min sd color loan

Produced by Transfilm Inc.

A demonstration of telephone recording

HELLO, PIRRO. Official 1949 10min sd (Pirro ser) \$17.50

Introduces the puppet Pirro, of what he is made and his manipulator, Pat Paterson

HELP WANTED. Johnson&J 1942 31min sd

\* \$44, loan 614.8

HELP WANTED. TFC 22min sd (Crime does

not pay) apply 331.1

HELP YOURSELF BEAT THE HEAT. US

Steel 1945 12min sd color loan

Stressing good health habits, proper diet and use of salt and dextrose, this film, in response to numerous requests, is offered as an aid to those studying similar heat problems

Passed by the Committee on medical motion pictures of the American college of surgeons

HELPFUL HENRY. IntHarvester 1940 22min sd loan F

HELPING AMERICA DELIVER THE GOODS. AssocCooperage 1944 22min sd color \$150, loan

Produced by Hardcastle Films

Shows the manufacture of barrels from the time the tree is cut to the finished product

HELPING THE CHILD TO ACCEPT THE DO'S. EBF 1948 11min sd (Personality development ser) \$45, rent \$2.50 136.7

HELPING THE CHILD TO FACE THE DON'T'S. EBF 1948 11min sd (Personality development ser) \$45, rent \$2.50 136.7

Hematology. See Blood

Hemingway, Ernest

Spanish earth 946

Hémon, Louis

Maria Chapdelaine F

Hemp

Mayaland today 917.2

HEN HOP. IntFlmBur 1948 4min sd color \$19.75, rent \$2.50

Produced by the National Film Board of Canada

Animation drawn directly on 35mm clear film by Norman McLaren. Prints are made from master copies which were made from the handdrawn original

A fantasy in color inspired by a very primitive type of barn dance music. Simple geometric elements build themselves up rhythmically into the shape of a hen

Hendel, Meta

How a color wood engraving is made

Henie, Sonja

Sun Valley serenade F

Swiss on white 796.9

HENRI MATISSE. Franco-American 25min sd

\* \$60, rent \$3 759.4

Henry, Patrick

Give me liberty 973.2

Patrick Henry of Virginia 921

HENRY MOORE. Falcon 1948 22min sd color

(Film-art exhibitions) \$250, rent \$35 730

Hens. See Poultry

Herbert, Victor

Babes in toyland. See March of the wooden soldiers

HERE COMES THE CIRCUS. Castle 1942

10min sd \$17.50 791.3

Also available in a silent version for \$8.75

HERE COMES THE CIRCUS. TFC 9min sd (Magic carpet ser) apply 791.3

HERE COMES THE MILKMAN. Cleveland

1947 10min sd color \$85

Film for the primary grades depicting a day in the life of a milkman. The picture endeavors to make the milkman an important person in the community. The emphasis is on the person rather than the things he does

HERE IS CHINA. UnitedServChina 1944 25min sd \$40, rent 75c 915.1

HERE IS IRELAND. IrishAmFlm 90min sd color apply

A tour which covers every county of Ireland

HERE IS THE GOLD COAST. BIS 1948 35min sd \$87.50, rent \$5 916.6

HERE IS TOMORROW. Co-op 1942 30min sd \* \$160, rent \$4.50 334

HERE WE GO AGAIN. RKORadio 86min sd apply

Features radio entertainers Fibber McGee and Molly, Edgar Bergen and Charlie McCarthy

Heredity

Baby meets his parents 137

Heredity 575.1

HEREDITY. EBF 1939 11min sd (Human biology ser) \$45, rent \$2.50 575.1

HERE'S YOUR WORKSAVER. PFC 1949 15min sd color loan

Sponsored by Yale and Towne Manufacturing Co.

This picture, parts of which are in colorful animation, points up the constant danger of hidden costs that creep into material handling, and demonstrates positive ways to insure against them

HERITAGE. Rothacker 1934 9min sd loan

Sponsored by International Nickel Co. Highlights the progress of modern civilization. Narrated by Norman Broken-shire

HERITAGE FOR VICTORY. WesternElec 1945 30min sd loan 621.3

HERITAGE OF GLASS. Modern 1947 23min sd color loan 666.1

HERITAGE OF INDIA. Pictorial 1947 11min sd \$16; also color \$85

Sources of India's varied cultures are visualized thru visits to important buildings, including the observatory built in Delhi in the 17th century by Jai Singh and the famed Taj Mahal

HERITAGE WE GUARD. Castle 1940 30min sd \$36.57 333

HERMITS OF CRABLAND. LibraryFlm 1936 10min sd (Struggle to live ser) \$25 595.3

HERMITS OF THE SKY. AFFlm 1945 10min sd \$32.50, rent \$3 522

Hernia

Repair of inguinal hernia (direct and indirect)

# EDUCATIONAL FILM GUIDE

**Herod Agrippa.** See Agrippa I, king of Judea

**Herring**  
 Caller herrin' 639

**Hersey, John Richard**  
 Bell for Adano F

**Hess, Myra**  
 Myra Hess 786.2

**HI NEIGHBOR.** See Community sing series 6, no.6 784

**HIDDEN HUNGER.** Swift 1941 30min sd loan 613.2

**Hides and skins**  
 Leather (Filmsets) 675  
 Story of leather 675

**HIGH FREQUENCY SOLDERING.** Castle 1944 17min sd \$29.29 671

**HIGH JUMP.** Coronet 1943 10min sd \$45 796.4

**THE HIGH JUMP.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4

**HIGH OVER THE BORDERS.** NYZool 21min sd \$75, rent \$3 598.2

**HIGH PLAIN.** Castle 1944 20min sd \$26.41 918.4

**High school libraries.** See School libraries (High school)

**High schools**  
 Design for learning  
 Youth in readiness

**HIGH SPEED REFUELING OF AIRCRAFT.** Shell 1947 10min sd loan 629.13

**HIGH WAY TO HAWAII.** UnitedAirTr&Sales 28min sd color loan 919.69

**HIGH YIELD HARVESTING.** Case 1946 10min sd color \$50, loan  
 Shows the great variety of crops which are harvested by the modern combine to obtain maximum seed yields

**Higher education.** See Education, Higher

**HIGHLAND DOCTOR.** BIS 1944 22min sd \$47.50, rent \$2.50  
 Produced by Paul Rotha Productions for the British Ministry of Information  
 For many years, remote districts in Scotland were unable to share the benefits of modern progress in the medical world. This film shows how the disadvantages of long distances and meager transportation facilities were overcome by the "Highlands and Islands medical service," which developed a system of highly qualified medical service throughout the rural districts of Scotland

**HIGHLAND FLING.** Livingston 1949 12min sl (Movement associates ser) \$60, rent \$5  
 James Jamieson breaks the Scottish folk dance into parts and shows the footwork of each in detailed slow-motion close-ups, then performs the dance in its entirety

**HIGHLANDS OF THE ANDES (PERU).** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 918.5

**HIGHLIGHTS IN STEELMAKING. PART I**  
**HOW STEEL IS MADE.** BethSt 42min sd loan  
 Covers the production of steel from the raw materials thruout the various operations up to and including the rolling of the ingots on the blooming mill. Animated cross-sectional drawings are used to illustrate blast furnace smelting and the three principal steelmaking processes, open hearth, bessemer, and electric furnace

**HIGHLIGHTS IN STEELMAKING. PART II**  
**STEEL TRAINING AND TESTING.** Beth St 45min sd loan  
 Covers the operations in the final processing of the intermediate products. A large number of tests are included

**HIGHLIGHTS OF IHSAA BASKETBALL TOURNAMENT AND STATE TRACK MEET OF 1946.** IndU 1946 10min sd \$30, rent \$1  
 Events sponsored by the Indiana high school athletic association

**HIGHLIGHTS OF THE UNITED NATIONS YEAR.** FlmProgram 1948 10min sd \$25, rent \$2 341.1

**HIGHLIGHTS OF TRAVEL.** Astor 11min sd (Howe hodge podge ser) \$22.50  
 A short tour of Europe, Mexico, China and Alaska

**Highway engineering.** See Roads

**HIGHWAY MANIA.** RKORadio 1948 17min sd (This is America) apply 629.213

**HIGHWAY OF COMMERCE.** See Great Lakes —highway of commerce 386

**HIGHWAY TO PRODUCTION.** CincinnatiMill Mach 1946 29min sd color loan  
 Produced by Films for Industry  
 Designed for users of machine tools. It emphasizes the important contribution of the machine tool to progress, and presents the many ramifications of the machine tool industry

**Highways.** See Roads

**HIGHWAYS AHEAD.** Caterpillar 1947 30min sd color \$165.75, loan  
 Produced by Calvin Co.  
 Traces the development of our highways from Indian paths to the Pulaski-skyway and Pennsylvania turnpike

**HIGHWAYS NORTH.** CanNFB 1944 15min sd \$50, rent \$2.50 380

**HIGHWAYS OF NEW ENGLAND.** Yorke 1940 10min sd color \$75  
 Stresses the timely message of good roads via a colorful autumn tour through historic and scenic New Hampshire and Vermont

**HIKING ON TOP OF THE WORLD.** CanPacRy 12min sl color loan  
 Hiking and fishing on the Sky line trail in Canada

**Himalaya mountains**  
 North of the Himalayas 915  
 South of the Himalayas 915.4

**Hinduism**  
 Indian temples 294

**HIP ACTION.** See How to break 90

**Hippopotamus**  
 African fauna 591.96  
 Pigs and elephants 591.5  
 Three jungle giants

**HIS BUTLER'S SISTER.** UWF 90min sd rent \$20  
 Produced by Universal in 1943  
 Young singer finds her brother a butler instead of a millionaire as she had been led to believe, but she gets an audition with his boss, Deanna Durbin, Franchot Tone, Pat O'Brien

**HIS MAJESTY THE BLACK MALLARD.** Hawley-Lord 1945 10min sl \$20 799.2

**HISTADRUT—BUILDERS OF A NATION.** NatCommLaborIsrael 1945 25min sd loan 915.69

**LA HISTORIA DE UN GRAN AMOR.** Clasa-Mohme 151min sd apply  
 Produced by Films Mundiales  
 A musical drama of colonial Mexico, starring Jorge Negrete

**HISTORIC AND ROMANTIC QUEBEC.** Que Tour&PubBur 10min sd loan 917.14

**HISTORIC CITIES.** Franco-American 10min sd (Visit to France) rent \$1.50  
 Sponsored by the French Line  
 A visit to the following towns: Carcas-sonne, Nîmes, Arles, Marseille

# 1949 EDITION

**HISTORIC CITIES OF INDIA.** TFC 10min sd  
(Columbia tours) apply

Produced by Columbia Pictures Corp.  
A travelogue featuring the old and new  
Delhi and examples of Hindu architecture

**HISTORIC DEATH VALLEY.** rev ed Hoeffer  
1948 22min sd color (National park ser)  
\$160 917.94

**Historic houses, etc.**  
Famous river homes of colonial Virginia  
Historic mansions of upland Virginia

See also Monticello, Virginia; Mount Ver-  
non, Virginia

**HISTORIC MANSIONS OF UPLAND VIR-  
GINIA.** VaDptConsrv 23min sd color loan

In the middle and late 18th century and  
early 19th century many Virginia  
families left their river plantations and  
built estates on higher ground in the  
Blue Ridge and the Shenandoah valley

**HISTORIC NEW ENGLAND.** Simmel 1947  
21min sd color \$170 974

**HISTORIC PHILADELPHIA.** Hathen 1946  
28min sd color loan

Sponsored by Breyer Ice Cream Co.  
Men, women and events in the early  
history of Philadelphia. Concludes with  
a brief trip thru an ice cream plant

**HISTORIC ST PAUL'S.** BIS 1947 14min sd  
(Pattern of Britain) \$42, rent \$2.50 726

**HISTORIC SWITZERLAND—THE RHONE  
VALLEY.** Nu-Art 1947 22min sd \$44, rent  
\$3 914.94

**HISTORIC VIRGINIA.** TFC 10min sd (Colum-  
bia tours) apply 917.55

**HISTORICAL INTRODUCTION TO THE  
STUDY OF CHEMISTRY.** EBF 1937 15min  
si \$24

A scientifically accurate presentation of  
early experiments which led to the birth  
of modern chemistry

**Historical mysteries (MGM)**  
Bravest of the brave 921  
Captain Kidd's treasure 910  
Face behind the mask 944  
King without a crown 921  
Man in the barn 921  
Man on the rock 921  
More about Nostradamus  
Nostradamus 133  
Ship that died 387  
Strange glory 973.7

## History

See also subdivision History under names  
of countries, states, etc. For the history  
of a subject, as Chemistry, see the sub-  
division History under that subject

### Study and teaching

Principles of the art and science of teach-  
ing 371

**History, Ancient**  
Human adventure 913

**History, Modern**

### 20th century

World at war 940.53

See also World war, 1939-1945

**HISTORY OF LIGHTER THAN AIR RIGID  
AIRSHIPS.** USN 1947 40min sd loan

Title is self explanatory

**HISTORY OF THE HORSE IN NORTH  
AMERICA.** Calif,U 1942 20min sd color  
\$250, rent \$3 636.1

**HISTORY, ORGANIZATION AND AIR SERV-  
ICE.** Bray 1935 22min sd (Story of the US  
Coast guard) \$70, rent \$2.50 359

**HIT AND RUN DRIVER.** TFC 21min sd (Crime  
does not pay) apply 629.213

**HIT THE ICE.** UWF 90min sd rent \$20

Produced by Universal in 1943  
An Abbott and Costello comedy with  
songs by Ginny Simms and Johnny  
Long's band

**Hitler, Adolf**

Rise and fall of Nazi Germany 943

**HITTING A NEW HIGH.** RKORadio 94min sd  
apply F

**HITTING IN BASEBALL.** EBF 1947 11min  
sd (Athletics ser) \$45, rent \$2.50 796.357

**HITTING THE JACKPOT IN ALBERTA.**  
Field&Stream 10min si color apply, rent \$5  
Hunting for pheasants and other birds,  
with Labrador dogs

## Hobbies

Hobby time no. 1-3

**HOBBIES ACROSS THE SEA (VIOLON D'-  
INGRES).** MMA 1939 30min sd rent \$6

Shows the work of several self-taught  
French painters—the customs official  
Rousseau, the postman Cheval, the  
motorman Tanguy, etc.

**HOBBING A HELICAL GEAR, TWO CUTS—  
NONDIFFERENTIAL METHOD.** Castle  
1945 17min sd \$29.29 621.83

**HOBBING A SPUR GEAR—PART I: SETTING  
UP THE CHANGE GEARS.** Castle 1945  
15min sd \$27.15 621.83

**HOBBING A SPUR GEAR—PART II: SET-  
TING UP AND HOBBING THE WORK.**  
Castle 24min sd \$36.59 621.83

**HOBBING A SQUARE TOOTH SPLINE  
SHAFT.** Castle 1945 17min sd \$28.58 621.83

**HOBBING A WORM GEAR—INFEED METH-  
OD.** Castle 1945 18min sd \$30.01 621.83

**HOBBY TIME NO.1.** Baptista 6min sd \$12.50,  
rent \$1

Shows how to make motto pins, like  
"Jesus saves," "Jesus loves," etc.

**HOBBY TIME NO.2.** Baptista 9min sd \$12.50,  
rent \$1

Shows children how to make a mail box  
for God's promises

**HOBBY TIME NO.3.** Baptista 7min sd \$12.50,  
rent \$1

Shows children how to make a cocoanut  
missionary book

## Hockey

Hot ice 796.9  
Ice cutters

**HOG FAMILY SUPREME.** CanNFB 1948 18min  
sd color \$150, rent \$5

The story of bacon-hog producing in  
Canada, from its early days to its pre-  
sent position as an important industry  
filling vital export and domestic needs

**Hogan, Ben**

Ben Hogan

**Hogs. See Swine**

**HOLD 'EM COWBOY.** Official 1949 10min sd  
(Sportbeams) \$17.50

Also available in a silent version for  
\$8.75  
Pictures rodeo time for the prairie cow-  
boy

**HOLD THAT LINE.** Skibo 1940 8min sd \$30

The high spots of football, its develop-  
ment from an ancient Grecian game to  
the major activity of our universities  
and colleges and to an important pro-  
fessional sport

**HOLIDAY AT SCHOOL.** CanNFB 1947 18min  
sd color \$150, rent \$5 378

**HOLIDAY HAPPINESS.** StdBrands 30min sd  
color loan

The art of cake decorating in its simpl-  
est and most complex forms

**HOLIDAY IN THE CARIBBEAN.** Hawley-Lord  
1948 10min sd (Holiday ser) \$22.50; also  
color \$85

Based on a holiday trip to the islands  
of the Spanish Main. Emphasis is  
placed on the native songs and dances  
as well as the educational aspects of  
the islands

**Holiday series (Hawley-Lord)**  
Holiday in the Caribbean



## EDUCATIONAL FILM GUIDE

Holland. See Netherlands

**HOLLAND AND THE ZUYDER ZEE.** TFC  
9½min sd (De la Varre travelogues) apply  
914.92

**HOLLAND BLOOMS AGAIN.** Modern 1947  
15min sd color loan

Sponsored by bulb growers of Holland.

Produced by Herbert Kerkov

How to select, plant and grow tulips, daffodils, hyacinths and crocuses for maximum enjoyment

The entire film is in easily-understood language. For variety, animated drawings and "before-and-after" photographs are used, to present ideas as vividly as possible

**HOLLAND CARRIES ON.** Nu-Art 1945 18min  
sd \$44, rent \$3 949.2

Holm, Hanya  
Golden fleece 793.3  
Modern dance

**HOLY LAND.** UWF 11min sd rent \$1.50

Produced by Universal

Present day Jerusalem and environ. Lowell Thomas comments on tower of David, ruins of Jericho's walls, shepherds and flocks, Jordan river, hills of Moab, Dead Sea, Mount of Olives, Church of the Holy Sepulchre service

**HOLY LAND—FROM ABRAHAM TO ALLENBY.** RFA 1940 80min sd rent \$18 956.9

**THE HOME.** UWF 1946 19min sd (Two thousand years ago) \$100, rent \$6 296

**HOME ARE THE HUNTED.** UPA 1946 23min  
sd color loan 915.69

**HOME COOKERY OF FISH.** EBF 1946 11min  
sd (Home economics ser) \$45, rent \$2.50  
641.5

Home decoration. See House decoration

Home economics

Cooking: planning and organization

Education through art and home economics 646

Five days in the cooler

Freeze it

Time's a-wastin'

See also Cookery; Dressmaking; House decoration; Laundry; Needlework; Sewing

### *Study and teaching*

Footsteps to the future 640

Young housewife

Home economics series (Coronet)

Preserving food

Home economics series (EBF)

Home cookery of fish 641.5

Principles of baking 641.5

Principles of cooking 641.5

Principles of home canning 641.4

Home economics series (YoungAmerica)

Cooking: kitchen safety

Cooking: terms and what they mean

Home education. See Correspondence schools and courses

**HOME ELECTRICAL APPLIANCES.** EBF 1944  
11min sd (General science ser) \$45, rent  
\$2.50 621.3

**HOME FOR THE BRAVE.** CharterFlm 1947  
20min sd \$45, rent \$6

Produced by Steve Fleischman

Tells about the national housing problems after World war II with particular emphasis on California. Dramatically depicts substandard living conditions, slums, overcrowded trailer camps, temporary war emergency housing still in existence and the problems of the veteran attempting to build his own home on a GI loan

**HOME IS THE SAILOR.** Seamen'sCh 1946  
15min sd loan

Tells how seafarers are welcomed and befriended at the Seamen's Church Institute of New York

**HOME LIFE.** See Eighteenth century life in Williamsburg, Virginia 975.5

**HOME MAGIC.** GaAgExt 1946 11min sd color  
loan 747

**HOME NURSING.** EBF 1941 11min sd (Health and hygiene ser) \$45, rent \$2.50 610.7

**HOME NURSING—ROUTINE PROCEDURES.**  
EBF 1931 15min si \$24

Routine procedures in caring for a convalescent. Taking temperature, counting pulse and respiration

**HOME NURSING—SPECIAL PROCEDURES.**  
EBF 1931 12min si \$18

Some special procedures for relieving specific conditions. The units are: cold compresses; applying hot stupes; giving a foot tub to a patient in bed; flaxseed poultice; inhalations

**HOME NURSING—THE BED BATH.** EBF  
1931 8min si \$12

Checking the room temperature; preparing the bed; preparing the patient; giving the bath; making the bed without removing the patient from it

**HOME OF THE SHEIKH.** Bray 11min sd  
(Rambling reporters) \$40, rent \$1.50 916.5

**HOME OF THE STAR SPANGLED BANNER.**  
Hoffberg 10min sd \$25 917.52

**HOME ON THE FARM.** AmButterInst 1948  
33min sd color \$150, rent \$5

Produced by Ray Waters

Shows the proper practices followed in the production of high quality cream for butter manufacture

**HOME ON THE RANGE.** Rev. ed. Castle 1947  
11min sd \$12.28 636.2

**HOME ON THE RANGE.** Post 1945 3min sd  
color (Songbook of the screen) \$20 784

See also the following films:

Let's all sing together no. 1 784

Sing America 784

**HOME PLACE.** Castle 1941 32min sd \$38.72  
728.9

**HOME SAFE HOME.** Sarra 1944 12min sd \$30,  
rent \$3

Depicts a busy day in the life of a typical American family and illustrates the many little things that cause home accidents. Offers suggestions on how every member of the family can help to eliminate hazards

**HOME SWEET HOME.** Post 1945 3min sd color  
(Songbook of the screen) \$20 784

**HOME TO THE LAND.** Brandon 1945 20min sd  
rent \$2.50 355.11

**HOME TOWN PAPER.** CanNFB 1948 20min sd  
(Canada carries on) \$50, rent \$2.50

Weekly newspapers are a voice that speaks for millions of rural and small-town people. The film tells a typical story of this voice—the story of the Vernon News, of Vernon, British Columbia

**HOMETOWN, U.S.A.** AssnFlm 1945 20min  
sd \$75, rent \$3; also color \$150, rent \$5  
917.3

Honesty

Honesty is the best policy? 170

**HONESTY IS THE BEST POLICY?** RFA 1940  
10min si rent \$1.50 170

Honey

Honeyland

**HONEY BEE.** EBF 1940 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.79

**HONEYLAND.** TFC 11min sd color (Happy harmonies) apply

Produced by Metro-Goldwyn-Mayer  
An animated fantasy about bees and their honey making

Hong Kong

From Singapore to Hong Kong 915

Hongkong

Hongkong highlights 915.1



# 1949 EDITION

- HONGKONG.** LibraryFlm 1948 10min sd \$17.50; also color \$75  
Contrasts the modern way of life with that of the old China
- HONGKONG HIGH LIGHTS.** TFC 9min sd (Magic carpet ser) apply 915.1
- HONOLULU.** LibraryFlm 1948 19min sd \$17.50; also color \$75  
After a flight from San Francisco we see scenes of native life and pineapple growing
- HOOK, LINE AND—SAFETY.** Aetna 1946 17min sd color loan 799.1
- HOOKWORM.** InstInter-AmAffairs 11min sd color \$47 616.9
- Hookworm disease**  
Hookworm 616.9  
Hookworm in China
- HOOKWORM IN CHINA.** SocAmBacteriologists 25min sl rent \$1.50  
Produced at the Institute of Hygiene and Bacteriology of the Military Academy of Canton. Titles are in German and Chinese  
The route of infection of hookworms thru skin of barefoot farmers, into blood stream and lung and final localization in the small intestine is illustrated. Diagnosis and treatment are also shown
- Hoover dam**  
Building of Boulder dam 627.8  
Hoover dam 627.8
- HOOVER DAM.** USBurReclamation 32min sd loan 627.8
- HOPI ARTS AND CRAFTS.** Coronet 1945 10min sd \$45; also color \$90 970.1
- HOPI HORIZONS.** SDF 22min sd color \$150 970.1
- HOPI INDIAN.** Coronet 1943 10min sd \$45; also color \$90
- Hopi Indians**  
Hopi arts and crafts 970.1  
Hopi horizons 970.1  
Hopi Indian 970.1  
Life and customs of the Hopis  
Primitive Indians of the Painted desert  
Pueblo Indians of the Southwest 970.1
- HORIZONS UNLIMITED.** NatHighway 1946 17min sd \$25, loan 625.7
- HORROR DREAM.** Cinema16 1949 10min sd color apply  
Experimental dance film by Sidney Peterson, musical score by John Cage, choreography by Marian Van Tuyl. A dancer's anxiety state before starting upon her theatre routine is cinematically shown, accompanied by Cage's sophisticated "noise music"
- THE HORSE.** EBF 1941 11min sd (Primary science ser) \$45, rent \$2.50 636.1
- HORSE AND ITS RELATIVES.** Coronet 1942 10min sd \$45 636.1
- HORSE POWER IN ACTION.** HorseAssn 1941 15min sd rent \$2.50 636.1
- Horse racing**  
Arcaro up  
California's gold  
Cinderella champion  
Harness racers  
Jockey's day  
Pampas paddocks  
Quarter horses  
Racing royalty  
Racing sleuth
- HORSE RAISING.** Frith 1941 12min sd \$30; also color \$65 636.1
- Horsemanship**  
Boot and spur  
Caballero college  
Dressage  
Forward control for hacking, hunting and jumping  
Forward seat  
Horses can take it  
Horse's gaits  
How to teach position for hacking, hunting and jumping  
Hurdle hoppers  
Palomino—the golden horse  
Perry-Mansfield horsemanship training course  
Reading and riding  
Saddle starlets  
United States Olympic riders of 1948
- HORSEMEN OF THE PAMPAS (ARGENTINA).** UWF 1948 20min sd (Earth and its peoples) \$100, rent \$6 918.2
- HORSEPOWER.** Jam Handy 1940 10min sd \$36 621
- Horses**  
California's gold  
Cinderella champion  
Circus animals 791.3  
Farm animals 636  
Harness racers  
History of the horse in North America 636.1  
The horse 636.1  
Horse and its relatives 636.1  
Horse power in action 636.1  
Horse raising 636.1  
Horses and bots 632.7  
Kentucky's royalty  
Kingdom for a horse  
Man on horseback 636.1  
Man's best friend  
Palomino—the golden horse  
Polo pony  
Red star  
Show horse  
Steeplechaser  
Today's horse farm; sun-up to sun-down 636.1  
Training police horses 636.1
- Stories*  
My friend Flicka F  
Rolling home  
Wildfire
- HORSES AND BOTS.** Castle 1933 30min sl \$25.69 632.7
- HORSES CAN TAKE IT.** Gateway 1948 26min sd color \$220, rent \$12.50  
Produced by Contemporary Films (San Francisco)  
Pictures the annual Merced to Mariposa endurance trail ride, 80 miles in two days over California's old stage coach roads. Men, women and even children participate, riding all breeds of horses
- HORSE'S GAITS.** HorseAssn 1949 12min sd rent \$2.50  
A motion picture taken in slow motion, photographed at 128 squares per second. The differences in the gaits of riding horses, specifically—Tennessee walking horses, standard bred pacers and trotters, American saddle horses at the stepping pace and rack, and race horses at full run. It features many famous horses
- Horseshoe pitching.** See Quoits
- Horseshoeing**  
Horseshoeing 682
- HORSESHOEING.** Castle 1944 19min sd \$30.74 682
- HORSESHOES.** TFC 10min sd (Grantland Rice sportlights) apply 796.24
- Horticulture.** See Floriculture; Fruit culture; Gardening
- Hosiery**  
She walks in beauty
- Hospital order of Bethlehem**  
Bell ringer of Antigua
- HOSPITAL SCHOOL.** BIS 1944 11min sd \$27.50, rent \$1.25 371.91
- Hospital schools**  
Hospital school 371.91
- Hospitalization.** See Insurance, Health
- Hospitals**  
Journey into medicine 610.7  
Miracle money 614.2

# EDUCATIONAL FILM GUIDE

## Hospitals—Continued

Modern surgery 617  
Peace of mind  
Sydenham plan

### China

Mr Chang takes a chance 266

**HOT AIR HEATING.** EBF 1927 15min si \$24  
Shows the operation of a fireplace, stove and furnace

**HOT ICE.** Sterling 1947 10min sd \$17.50 796.9  
Also available in a silent version for \$8.75

**Hotels, taverns, etc**  
Two million rooms

### Great Britain

English inns 914.2

Hough, Emerson  
Covered wagon F

**HOURS OF TRAIL.** See I am the way 232

## House decoration

Designing women 747  
Home magic 747  
Kitchen come true 640  
We decorate our home 747

See also Furniture; Rugs

**House flies.** See Flies

**HOUSE-FLY.** EBF 1936 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.77

**HOUSE FLY.** EBF 1931 15min si \$24

Describes development and anatomy of the house fly, the fly as a disease carrier and methods of control

**House furnishing.** See House decoration

**HOUSE I LIVE IN.** YoungAmerica 1946 10min sd \$27.50 323.1

**HOUSE IN THE DESERT.** UPA 1947 30min \* sd color loan 915.69

**HOUSE IN WHICH WE LIVE.** See Problems of housing 331.83

**HOUSE OF ROTHSCHILD.** TFC 30min sd \* apply F

**HOUSE OF SEVEN GABLES.** UWF 90min sd rent \$20 F

**HOUSE OF THE SEVEN GABLES.** TFC 40min \* sd apply F

**HOUSE THAT JACK BUILT.** NatAdWiring 1949 16min sd color \$115

Presents an entertaining story contrasting two electrically wired houses. Amusing incidents soon show that the pretentious house that Jack built has many serious electrical disadvantages, while Al and Millie, who wired their house adequately, enjoy all the comforts of modern electrical living. This film is semianimated

**Household, Geoffrey**

Rogue male. See Man hunt

**Household appliances.** See Electric apparatus and appliances, Domestic

**Household management.** See Home economics

**Household safety.** See Accidents—Prevention

**Housekeeping.** See Home economics

**Houses.** See Architecture, Domestic; Dwellings

**Houses, Historic.** See Historic houses, etc.

**Houses, Prefabricated.** See Buildings, Prefabricated

**HOUSES IN JIG-TIME.** CanNFS or IntFlm Bur 1947 14min sd color \$85, rent \$2

Produced by Crawley Films for Central Mortgage & Housing Corp. Moncton, New Brunswick has shown Canadians the way in streamlining building methods to the requirements of present day housing needs. Film shows system of jig assembly and on-site fabrication which established a building record recently

## Housing

Challenge of housing 331.83  
The city 711

Home for the brave

No place like home 331.83

Operation integrated

Place to live 331.83

Problems of housing 331.83

War where you live 331.83

When work is done

### Chile

Housing in Chile

### Great Britain

Country homes 690

**HOUSING IN CHILE.** Castle 20min sd \$24.99

Produced by the U.S. government Shows the progressive steps being taken by Chile in housing, and uses as illustration a family in Santiago living first in the slums and then in a new housing project

**How a baby grows (EBF)**

The baby's bath 649

Bottle and cup feeding 649

Conquest of the spoon 649

Early play 649

Growth of adaptive behavior 136.7

Growth of motor behavior 136.7

How behavior grows 136.7

Infants are individuals 136.7

Self-discovery in a mirror 649

Twins are individuals 136.7

**HOW A BILL BECOMES A LAW.** Pictorial 1945 22min sd \$60 328

**HOW A COLOR WOOD ENGRAVING IS MADE.** Harmon 1946 30min si color \$160 rent \$6

Meta Hendel shows method and tools used in transferring her original painting to color wood engraving

**HOW A FISHING PEOPLE LIVE.** Knowledge Bldrs 1944 11min sd (Story of civilization) \$40, rent \$2 573

**HOW A HUNTING PEOPLE LIVE.** KnowledgeBldrs 1944 11min sd (Story of civilization) \$40, rent \$2 573

**HOW ANIMAL LIFE BEGINS.** Castle 1948 11min sd \$15.86 612.6

**HOW ANIMALS DEFEND THEMSELVES.** \* YoungAmerica 1948 10min sd (Elementary science ser) \$40 591.5

**HOW ANIMALS EAT.** YoungAmerica 1948 \* 10min sd (Elementary science ser) \$40 591.5

**HOW ANIMALS MOVE.** YoungAmerica 1948 \* 10min sd (Elementary science ser) \$40 591.5

**HOW BEANS GROW.** EPS 12min si \$22.50, rent \$1

Shows the complete life cycle of the bean plant

**HOW BEHAVIOR GROWS.** EBF 1947 15min \* si (How a baby grows) \$24, rent \$2.50 136.7

**HOW BIRDS FEED THEIR YOUNG.** EBF 1940 6min si color \$40 598.2

**HOW CHINA MAKES A LIVING.** ChinaFlm 1932 15min si (China, our neighbor ser) \$25, rent \$1.50 915.1

**HOW DISEASE IS SPREAD.** Bray 15min si (Science of life ser) \$25, rent \$1.50 614.4

**HOW DO YOU DO.** YoungAmerica 1946 15min sd \$48 395

**HOW FIRM A FOUNDATION.** Post 1945 3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

**HOW GREEN WAS MY VALLEY.** Films 1941 118min sd apply F

**HOW I PLAY GOLF.** 12 parts TFC ea 10min sd apply

Produced by Warner Bros. Pictures Bobby Jones demonstrates golf technique in a series of twelve reels. Units consist of the following: 1. The putter; 2. Chip shots; 3. Niblick and bunker

# 1949 EDITION

- HOW I PLAY GOLF—Continued**  
shots; 4. Mashie niblick; 5. Medium irons; 6. The big irons; 7. The spoon; 8. The brassie; 9. The driver; 10. Trouble shots; 11. Practice shots; 12. A round of golf
- HOW INDIANS BUILD CANOES.** IntFlmBur 10min sd \$50, rent \$2.50; also color \$90, rent \$4  
Mat Bernard, an Algonquin chief and his wife, who still know the secret of building as the ancient Indians built, fashion a watertight canoe
- HOW IT HAPPENED.** AT&T 1940 30min sd loan  
Designed to be shown to plant forces and others directly concerned with plant safety. It consists of ten episodes taken from reports of actual accidents that occurred in 1939
- HOW MAN MADE DAY.** Coronet 1946 10min sd \$45; also color \$90 628.9
- HOW NATURE PROTECTS ANIMALS.** EBF 1939 11min sd (Biology—Animal life ser) \$45, rent \$2.50 591.57
- HOW NOT TO CONDUCT A MEETING.** GM 1941 10min sd loan 328.1
- HOW PATROLS OPERATE.** AAA 1941 16min sd \$75.87; also color \$96.94, loan  
Designed specifically for training Safety patrol members  
This film clearly sets forth in detail just what patrol members need to know and specifically how to do each part of the job. It provides a basis for standardization of procedure
- HOW RAYON IS MADE.** AmViscose 1945 15min sd loan 677.4
- HOW RUSSIANS PLAY.** IntFlmFd 1946 18min sd \$65 914.7
- HOW SEEDS GERMINATE.** Castle 1931 15min sl \$9.60 581
- HOW STAINED GLASS WINDOWS ARE MADE.** RFA 1940 15min sl rent \$2 748
- HOW TEETH GROW.** EBF 1940 15min sl \$24 617.6
- HOW THE DESERT PEOPLE LIVE.** KnowledgeBldrs 1944 11min sd (Story of civilization) \$40, rent \$2 573
- HOW THE EAR FUNCTIONS.** KnowledgeBldrs 1940 11min sd \$40, rent \$2 617.8
- HOW THE EYE FUNCTIONS.** KnowledgeBldrs 1940 15min sd \$40, rent \$2 617.7
- HOW THE MOSQUITO SPREADS DISEASE.** Bray 15min sl (Science of life ser) \$25, rent \$1.50 595.77
- HOW THE ORGANS OF THE BODY FUNCTION.** Bray 1939 30min sd \$100, rent \$7.50 612
- HOW THEY WERE FORMED.** See Great Lakes—how they were formed 550
- HOW TO ADD FRACTIONS.** JohnsonHunt 1947 11min sd (Fractions ser) \$45; also color \$85 511
- HOW TO AVOID MUSCLE STRAINS.** Bray 1949 15min sd \$60, rent \$3.50  
Describing some of the ways that body muscles may be strained, and complications that result, film is directed to educating the viewer in human anatomy, so that these accidents might not occur. Through live action and animated diagrams, muscular nomenclature of the body and its relation to mechanical lever action of the bones is illustrated. A knowledge of the three basic lever actions is stressed, as narrator describes each
- HOW TO BE WELL GROOMED.** Coronet 1948 \* 10min sd \$45; also color \$90 646.7
- HOW TO BRAZE ALUMINUM.** USBurMines or Alcoa 1947 7min sd loan  
Describes the process of joining thin aluminum sections by means of brazing
- HOW TO BREAK 90.** 5 parts TFC ea 10min sd apply  
Produced by Warner Bros. Pictures  
Bobby Jones tells golfers how they can improve their game to "break 90."  
Units are: The grip; Down swing; Impact; Position and back swing; and Hip action
- HOW TO BRUSH YOUR TEETH.** AmDental 1945 8min sl \$75, rent \$2 617.6
- HOW TO BUILD A HOG SELF FEEDER.** CanNFB 1944 6min sd (Farm improvement ser) \$15, rent \$1.50 636.4
- HOW TO BURY TAFT-HARTLEY.** CIO 1949 11min sd \$17.50, rent \$5  
Reproduced from a filmstrip with the same title which is listed in Filmstrip Guide June 1949  
It includes the material from the Senate Labor committee hearings, President Truman's voice calling for repeal of Taft-Hartley, and the CIO's nine-point program for repealing Taft-Hartley
- HOW TO CAPONIZE.** Cornell 1941 10min sd color rent \$1  
Describes briefly the equipment and methods used in caponizing
- HOW TO CHANGE FRACTIONS.** JohnsonHunt 1947 11min sd (Fractions ser) \$45; also color \$85 511
- HOW TO CHECK AND SURFACE FOUNDATIONS.** Castle 1944 19min sd \$30.74 623.8
- HOW TO DIVIDE FRACTIONS.** JohnsonHunt 1948 11min sd (Fractions ser) \$45; also color \$85 511
- How to draw cartoons (LibraryFlm)**  
Based on the visual method originated by Gene Byrnes, creator of "Reg'lar Fellers." Drawings and commentary by Fred G. Cooper, veteran cartoonist.  
Correlated filmstrips are also available  
Action 741  
Animals 741  
Composition and story 741  
Figures 741  
Hands, feet, clothing and drapes 741  
Heads and expressions 741
- HOW TO EAT.** TFC 10min sd apply 817
- HOW TO FILLET FISH.** Castle 1947 10min sd \$14.09 639
- HOW TO FINISH PLYWOOD.** DouglasFir 1942 22min sd color \$126, loan 674
- HOW TO FORM ALUMINUM—BLANKING AND PIERCING.** USBurMines 1944 16min sd loan 669.7
- HOW TO FORM ALUMINUM—DRAWING, STRETCHING AND STAMPING.** USBurMines 1944 22min sd loan 669.7
- HOW TO FORM ALUMINUM—GENERAL SHEET METAL PRACTICE.** USBurMines 1944 21min sd loan 669.7
- HOW TO FORM ALUMINUM—SPINNING.** USBurMines 1944 17min sd loan 669.7
- HOW TO FORM ALUMINUM—TUBE AND SHAPE BENDING.** USBurMines 1944 14min sd loan 669.7
- HOW TO GET THE MOST OUT OF YOUR REFRIGERATOR.** GM 1943 25min sd loan 621.5
- HOW TO GROW DAHLIAS.** Ott 22min sd color rent \$12.50  
Featuring Lewis J. West and Frank C. Gossweiler, both directors and past officers of the Central states dahlia society, who show their own techniques used in raising many prize winning dahlias. Includes time-lapse pictures of dahlias bursting into bloom
- HOW TO GROW GLADIOLAS.** Ott 22min sd color rent \$12.50 635.9
- HOW TO GROW HOGS.** Castle 30min sl \$23.54 636.4
- HOW TO GROW IRIS.** Ott 22min sd color rent \$12.50 635.9

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- HOW TO JUDGE AUTHORITIES.** Coronet 1948 10min sd \$45; also color \$90 153
- HOW TO JUDGE FACTS.** Coronet 1948 10min sd \$45; also color \$90 153
- HOW TO MACHINE ALUMINUM.** USBur Mines 1942 32min sd loan 669.7
- HOW TO MAKE A DRESS FORM.** Rarig 1946 20min sd color rent \$4 646
- HOW TO MAKE A SALES PRESENTATION STAY PRESENTED.** Modern 30min sd apply 658.8
- HOW TO MAKE HANDMADE LANTERN SLIDES.** IndU 1947 21min sd color \$135, rent \$4.75 371.33
- HOW TO MAKE YOUR SALES STORY SELL.** Modern 30min sd apply  
Portrays five important steps in successful salesmanship
- HOW TO MULTIPLY FRACTIONS.** Johnson Hunt 1947 11min sd (Fractions ser) \$45; also color \$85 511
- HOW TO OPERATE MIMOGRAPH DUPLICATOR 91.** BEVA 1945 20min sd \$70, rent \$2.50 652
- HOW TO PAINT IN THE CHINESE WAY.** \* ChinaFlm 1942 12min sd color \$85, rent \$5 758  
Also obtainable in a silent version (15min color \$75, rent \$3)
- HOW TO PLANT A SMALL SHADE TREE.** Davey 1940 10min si color loan 715
- HOW TO READ A BOOK.** Coronet 1947 10min sd \$45; also color \$90 372.4
- HOW TO READ A MAP.** LibraryFlm 1942 10min si \$24 912
- HOW TO REMEMBER NAMES AND FACES.** Modern 1947 30min sd apply 658.8
- HOW TO RIVET ALUMINUM.** USBurMines 1942 27min sd loan 621.8
- How to run a lathe (SouthBendLathe)**  
Grinding and use of basic lathe tool cutter bits  
Metal working lathe 621.9  
Plain turning 621.9
- HOW TO SHOOT THE RIFLE.** NatRifle 1943 35min sd \$60, rent \$4 683
- HOW TO STUDY.** Coronet 1946 10min sd \$45; also color \$90 371.3
- HOW TO SUBTRACT FRACTIONS.** Johnson Hunt 1947 11min sd (Fractions ser) \$45; also color \$85 511
- HOW TO TEACH POSITION FOR HACKING, HUNTING AND JUMPING.** Littauer 1948 28min si color rent \$15  
Sponsored by the Committee on Riding of the National Section on Women's Athletics  
Presents a method of teaching a position which combines unity of horse and rider, rider's security, etc.
- HOW TO TEACH WITH FILMS.** Cathedral 1946 16min sd \$100, rent \$6 371.33
- HOW TO TWIRL A BATON.** YoungAmerica 1946 12min sd \$40 788
- HOW TO USE A LIBRARY.** See Know your library 020
- HOW TO USE FILTERS.** RFA 1941 15min si (You can make good movies) rent \$1.50 791.4
- HOW TO USE YOUR CAMERA.** RFA 1941 15min si (You can make good movies) rent \$1.50 791.4
- HOW TO VOTE.** TFC 10min sd (MGM miniatures) apply  
Produced by Metro-Goldwyn-Mayer  
A satirical presentation of a political meeting with exaggerated emphasis on the buncombe present in some political speeches
- HOW TO WELD ALUMINUM—ARC WELDING.** USBurMines 1947 10min sd loan 671W
- HOW TO WELD ALUMINUM—RESISTANCE WELDING.** USBurMines 1947 12min sd loan 671W
- HOW TO WELD ALUMINUM—TORCH WELDING.** USBurMines 1947 17min sd loan 671W
- HOW TO WIN A SALES ARGUMENT.** Modern 30min sd apply  
Shows six key selling steps
- HOW TO WRITE YOUR TERM PAPER.** Coronet 1948 10min sd \$45; also color \$90 371.3
- HOW VOLCANOES MAKE MOUNTAINS.** KnowledgeBldrs 1949 10min sd \$40, rent \$2  
Extinct and active volcanoes and other evidence of volcanic action are shown. The location of active volcanoes throught the world is indicated.
- HOW WE BREATHE.** Bray 10min si \$16, rent \$1 612.2
- HOW WE ELECT OUR REPRESENTATIVES.** Coronet 1947 10min sd \$45, also color \$90 324
- HOW WE GET OUR MILK.** Bray 1939 15min si \$24, rent \$1.50 637
- HOW WE GET OUR POWER.** YoungAmerica 1949 10min sd \$40 621
- HOW WE HEAR.** Bray 6min si \$8.82, rent \$1 617.8
- HOW WE WRITE MUSIC.** Iowa,StU 1947 18min sd \$75, rent \$2 780
- HOW YOU SEE.** Bray 8min si \$11.20, rent \$1 617.7
- HOW YOU SEE IT.** JamHandy 1941 10min sd \$36.50 791.4
- HOW YOUNG AMERICA PAINTS.** AssnFlm 1942 10min sd color loan 750
- HOWARDS OF VIRGINIA.** See Winning our independence 973.3
- Howe, Elias**  
Story of Elias Howe 921
- Howe hodge podge series (TFC)**  
Produced by Lyman H. Howe  
All around the town  
Animal fair  
Anyway to get there  
Capers in clay  
Fury of the storm 917.8  
Highlights of travel  
Jungle giants 591.9  
Little thrills  
Money makers of Manhattan  
Out of the ordinary  
The prowlers 916.7  
Sawdust sidelights 791.3  
Skipping about the universe  
Speed up  
Tidbits  
Traffic  
Vagabond melodies  
The veldt 591.9  
Women of many lands  
Women's work  
The wonder city  
Wonder trail 917.8
- HUB OF THE WORLD.** TFC 1942 9min sd apply  
Produced by 20th Century-Fox  
A travelog on Washington, D.C. during the crowded years of the war
- HUCKLEBERRY FINN.** See Adventures of Huckleberry Finn F
- HUDSON'S BAY.** Films 1940 94min sd apply 971
- Hudson's Bay Company**  
Hudson's bay 971
- Hughes, Thomas**  
Tom Brown's schooldays F
- Hugo, Victor Marie, comte**  
**Hunchback of Notre Dame F**  
Les misérables (Films) F  
Les misérables (TFC) F  
Les misérables (IntFlmBur). See Cosette; Jean Valjean

# 1949 EDITION

- HUMAN ADVENTURE.** OrientalInst 1935  
72min sd rent \$25 913
- Human biology series (EBF)**  
Alimentary tract 612.3  
Body defenses against disease 613  
Care of the feet 616.7  
Control of body temperature 612.5  
Digestion of foods 612.3  
Endocrine glands 612.4  
Eyes and their care 617.7  
Foods and nutrition 613.2  
Heart and circulation 612.1  
Heredity 575.1  
Mechanisms of breathing 612.2  
Nervous system 612.8  
Posture and exercise 613  
Reproduction among mammals 612.6  
Work of the kidneys 612.4
- Human body series (Bray)**  
Produced by Dr Jacob Sarnoff  
The complete series may be obtained as a unit for \$300, rent \$17.50  
A condensed version is available under the title "How the Organs of the Body Function" (listed above)  
Circulatory system  
Digestive tract  
Human development  
Human skeleton  
Human skull  
Respiratory system  
Urinary system
- HUMAN DEVELOPMENT.** Bray 1939 22min si  
(Human body ser) \$35, rent \$2.50  
A presentation of the reproductive system, both in diagrammatic form and actual dissection
- HUMAN ELEMENT IN PIE CRUST MAKING.**  
AmSocBakeryEng 20min si loan  
Shows methods of making three different types of pie crusts from one dough by means of different handling
- HUMAN GROWTH.** Brown, E.C. 1948 19min  
sd color \$170 612.6
- THE HUMAN HAIR.** Bray 1948 11min sd \$50,  
rent \$3 612.7
- THE HUMAN HEART.** Brandon 10min sd \$36,  
rent \$2  
The mechanics and functions of the heart are clearly described with diagrams and experiments
- Human relations series (TFC)**  
A series of excerpts especially edited from full length feature films to provoke discussion on problems of behavior in everyday personal and social relationships. Edited by the Commission on Human Relations of the Progressive Education Association under the chairmanship of Dr Alice V. Keliher  
Alice Adams (dance sequence) 177  
Alice Adams (money sequence) 177  
Arrowsmith; excerpt 589.95  
Captains courageous (race sequence) 174  
Captains courageous (school sequence) 136.7  
Ceiling zero (Davis sequence) 629.13  
Ceiling zero (Payson sequence) 629.13  
Dead end (children sequence) 364  
Devil is a sissy (electrocution sequence) 173  
Devil is a sissy (gang sequence) 136.7  
Devil is a sissy (juvenile court sequence) 364  
Educating father; excerpt 173  
Family affair; excerpt 174  
Fury (lynching sequence) 364  
Fury (trial sequence) 172  
Good earth (famine sequence) 630.951  
Good earth (woman sequence) 396  
Life of Emile Zola; excerpt 921  
Men in white; excerpt 173.1  
Road to life; excerpt  
Story of Louis Pasteur (anthrax sequence) 589.95  
Story of Louis Pasteur (hydrophobia sequence) 616.9
- HUMAN REPRODUCTION.** McGraw 1947  
20min sd (Health education text-film ser) apply 612.6
- HUMAN SKELETON.** Bray 1939 38min si (Human body ser) \$70, rent \$4  
Detailed study of the human framework, including the formation of the skeleton as it appears before birth
- HUMAN SKIN.** Bray 1947 12min sd \$50, rent \$3 612.7
- HUMAN SKULL.** Bray 1939 30min si (Human body ser) \$56, rent \$3  
A presentation of the skull clearly illustrating its component parts so as to enable the visualization of their construction and inter-relationship
- HUMAN THROAT.** Bray 1947 12min sd \$50, rent \$3 611
- Humane education series (Bray)**  
Little friend of the wild 591.5
- HUMMING BIRD.** Bray 1938 8min si \$12, rent \$1 598.2
- HUMMINGBIRD HOME LIFE.** Simmel 10min sd \$49 598.2
- Hummingbirds**  
Humming bird 598.2  
Hummingbird home life 598.2  
Nature's nurseries 591.5  
Woodlands pals 598.2
- Humor.** See Wit and humor
- Humphrey, Doris**  
Modern dance
- HUNCHBACK OF NOTRE DAME.** RKORadio  
127min sd apply F
- Hungary**  
Beautiful and gay Budapest 914.39  
Hungary 914.39  
Plains of Europe 914
- HUNGARY.** EBF 1934 15min si \$24 914.39
- HUNGER SIGNS.** NatFertilizer 15min sd color loan 581
- HUNGRY MINDS.** Brandon 11min sd \$25, rent \$1.50 370.94
- HUNTER'S HOLIDAY.** Eastin 1948 45min sd  
(Variety programs) rent \$4  
A variety program composed of five short subjects, including "On the Wing," "Fishing Thrills," "Bird Dogs" and "Fisherman's Paradise"
- Hunting**  
Aim for safety  
Black ducks and broad bills  
Blue geese 799.2  
Blue skies and happy hunting  
British Columbia big game  
Chetah  
Desert ducks of the Great Salt lake  
Feathered shafts  
Flying targets  
A goose safari 799.2  
His majesty the black mallard 799.2  
Hitting the jackpot in Alberta  
How a hunting people live 573  
Hunter's holiday  
Hunting and fishing in Kipawa 799.2  
Hunting hounds  
Hunting the wary black mallard  
Indian hunters 799.2  
Itchy-Scratchy 591.5  
Mallard flight  
A man, a dog and a gun 636.7  
On point (MichDptConv) 636.7  
On point (RKORadio)  
Palmetto quail  
Pheasant fever 636.7  
Pheasants galore  
Playground in the wilderness  
Playground of the nation  
Quail quest  
Safety on! 683  
Silvertip, she say socko  
Sky game  
Sportsman's partner  
Timberdoodles  
Trigger happy Harry 614.8

## EDUCATIONAL FILM GUIDE

### Hunting—Continued

- Whistling wings
- Why not you 799.2
- Wild turkey
- Wonder dogs in action 636.7
- HUNTING AND FISHING IN KIPAWA.** Que Tour&PubBur 41min sl color loan 799.2
- HUNTING HOUNDS.** RKORadio 9min sd apply
- Shows a western version of riding to hounds
- HUNTING THE WARY BLACK MALLARD.** Field&Stream 1945 10min sl apply, rent \$3.50

- Mallard hunting under tough conditions
- HURDLE HOPPERS.** RKORadio 9min sd apply
- Hurdle jumping at the Army cavalry school at Fort Riley, Kansas

- THE HURDLES.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4

- A HURRICANE'S CHALLENGE.** AT&T 1938 18min sd loan

Shows the hurricane that swept over the Northeastern section of the country on September 21, 1938; of the disruption of telephone service that followed; and of the manner in which the emergency was met by the telephone forces of the stricken area and by their outside associates in the Bell system

- Hurst, Fannie
- Back street F

- HUSKY AND SKINNY.** See Day at Coney Island

- HUSTLE AND BUSTLE.** Vision 1941 10min sd \$38.50

Produced with the cooperation of Greyhound lines, New York City Omnibus Corp. and the Greater New York Safety Council

Illustrates safe driving practices for bus operators

- Hydra
- The hydra (EPS)

- THE HYDRA.** EPS 12min sl \$22.50, rent \$1
- Gives a detailed account of the microbiology of the hydra. . .reveals its habits and illustrates methods of digestion, breathing and reproduction

- Hydraulic brakes.** See Brakes, Hydraulic

- Hydraulic mining
- Gold 669.2
- Placer gold 622

- Hydraulic presses
- Forming with rubber on the hydraulic press 621.79

- THE HYDRAULIC SYSTEM.** Castle 12min sd \$22.15 629.2

- Hydraulics
- Application of Pascal's law, parts I-II
- Basic hydraulics 621.2
- Basic principles of hydraulics 532
- Derivation of Pascal's law, parts I-II
- Fluid flow in hydraulic systems 532
- Harnessing liquids 532

See also Water power

- Hydro-electric power. See Water power electric plants

- Hydrophobia
- Man's greatest friend 636.7
- Story of Louis Pasteur (hydrophobia sequence) 616.9

- Hydrotherapy
- Hydrotherapy 615.8

- HYDROTHERAPY.** Castle 1945 22min sd \$34.31 615.8

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- Anatomy—the human skin
- Body care and grooming 613
- Body defenses against disease 613
- Body fights bacteria 589.95
- Cleanliness and health 613
- Cleanliness—bathing
- Cleanliness—clean clothes

- Cleanliness—clean face and hands
  - Cleanliness—keeping the hair clean
  - Danger—women at work
  - Eyes and their care 617.7
  - Eyes for tomorrow 617.7
  - Fit to win 613.7
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  - Health for defense
  - Help yourself beat the heat
  - How disease is spread 614.4
  - How to be well groomed 646.7
  - How to brush your teeth 617.6
  - Human reproduction 612.6
  - Human skin 612.7
  - If it's health you're seeking 613
  - It doesn't hurt 617.6
  - Joan avoids a cold 616.2
  - Judy's smile 617.6
  - Kitty cleans up
  - Lease on life 613
  - Modern guide to health 613
  - Nose, throat and ears 612
  - Our teeth 617.6
  - Rest and health
  - Scrub game 612.7
  - Sin of our skin
  - Spic and span
  - Story of menstruation 612.6
  - The teeth 617.6
  - Told by a tooth 617.6
  - Tomorrow's too late
  - Value of a smile 617.6
  - Winky the watchman 617.6
  - Your children's eyes 617.7
  - Your child's dental health problems 617.6
  - Your eyes 617.7
  - Your own teeth 617.6
  - Your teeth 617.6
- See also Children—Care and hygiene; Exercise; Infants—Care and hygiene; Woman—Health and hygiene

### Study and teaching

Working together for health

- Hygiene, Industrial. See Occupations—Diseases and hygiene
- Hygiene, Mental. See Mental physiology and hygiene
- Hygiene, Public. See Public health
- Hygiene, Rural
- Highland doctor
- Hygiene, School. See School hygiene
- Hygiene, Social. See Venereal diseases
- HYMN OF THE NATIONS.** Castle 1947 35min sd \$34.43 785

### Hymnologue series (Post)

Produced by Song Book of the Screen

- Abide with me
- All hail the power of Jesus' name
- The angelus
- Ave Maria 783
- Beulah land
- Blessed assurance
- Blest be the tie
- God be with you till we meet again 783
- He leadeth me
- How firm a foundation
- I love to tell the story 783
- I need Thee every hour
- In the garden
- It came upon a midnight clear 783
- Jesus lover of my soul
- Jesus Saviour pilot me
- Just as I am
- Lead kindly light
- Leaning on Thy everlasting arms
- Little church in the wildwood 783
- Little town of Bethlehem 783
- The Lord is my Shepherd
- Love divine
- My faith looks up to Thee
- Near the cross
- Nearer my God to Thee
- O come all ye faithful 783
- Onward Christian soldiers 783
- Rock of ages
- Shall we gather at the river
- Silent night 783
- Softly and tenderly

Hymnologue series (Post)—*Continued*

Sweet bye and bye  
Sweet hour of prayer  
Tell me the old, old story  
What a friend  
Work for the night is coming  
Yield not to temptation

Hymns

Abide with me  
All glory, laud and honor  
All hail the power of Jesus' name  
Battle hymn of the republic 783  
Beneath the cross  
Beulah land  
Blessed assurance  
Blest be the tie  
A charge to keep I have  
Church's one foundation  
Dear Lord and Father of mankind  
The doxology 783  
Fairest Lord Jesus  
Faith of our fathers 783  
For thee O dear, dear country  
God be with you till we meet again 783  
God of our fathers  
Guide me O thou great Jehovah 783  
He leadeth me  
How firm a foundation  
I love to tell the story 783  
I need Thee every hour  
I sing a song of the saints of God  
In the cross of Christ I glory  
In the garden  
Jesus calls us  
Jesus Christ is risen today  
Jesus lover of my soul  
Jesus my Lord, my God, my all  
Jesus Saviour pilot me  
Jesus shall reign  
Just as I am  
Lead kindly light  
Lead us O Father  
Leaning on Thy everlasting arms  
Little church in the wildwood 783  
The Lord is my Shepherd  
Love divine  
My faith looks up to Thee  
Near the cross  
Nearer my God to Thee  
Now thank we all our God  
Now the day is over 783  
Nunc dimittis  
O Lamb of God still keep me  
O Master let me walk with Thee  
Onward Christian soldiers 783  
Remember all the people  
Rise up O men of God  
Rock of ages (Cathedral) 783  
Shall we gather at the river  
Softly and tenderly  
Sweet bye and bye  
Sweet hour of prayer  
Tell me the old, old story  
Thousand tongues to sing  
Through the night of doubt and sorrow  
783  
What a friend  
Where cross the crowded ways of life  
783  
Work for the night is coming  
Yield not to temptation  
See also Carols

Hymns of the church (Cathedral)

All glory, laud and honor  
America the beautiful 783  
Battle hymn of the republic 783  
Beneath the cross  
A charge to keep I have  
Church's one foundation  
Dear Lord and Father of mankind  
The doxology 783  
Fairest Lord Jesus  
Faith of our fathers 783  
For thee O dear, dear country  
God of our fathers  
Guide me O thou great Jehovah 783  
He leadeth me  
I sing a song of the saints of God  
In the cross of Christ I glory  
Jesus call us  
Jesus Christ is risen today  
Jesus my Lord, my God, my all

Jesus shall reign  
Lead us O Father  
Now thank we all our God  
Now the day is over 783  
Nunc dimittis  
O Lamb of God still keep me  
O Master let me walk with Thee  
Onward Christian soldiers  
Remember all the people  
Rise up O men of God  
Rock of ages 783  
Thousand tongues to sing  
Through the night of doubt and sorrow  
783  
Where cross the crowded ways of life 783

I

- I.L.O. CanNFB 1947 11min sd \$25, rent \$1.50 331
- I AM AN ALCOHOLIC. RKORadio 1948 18min sd (This is America) apply 613.81
- I AM THE WAY. RFA 1930 13R sl \$390, rent \$23 232
- I AM WITH YOU. RFA 1949 75min sd \$325, \* rent \$16 266
- I DON'T WANT TO WALK WITHOUT YOU, BABY. See Community sing series 6, no.10 784
- I GOT A ROBE. See Let's all sing together no.6 784
- I LOVE TO MAKE MUSIC. Gateway 1940 10min sd (Baby Rabbit ser) \$33, rent \$1.50  
Produced by Contemporary Films, San Francisco  
Baby Rabbit befriends Minor Duck who prefers to play his flute and compose songs rather than play with his brothers
- I LOVE TO SING. TFC 9min sd color (Merrie melodies) apply  
Produced by Warner Bros. Pictures  
The troubles of a jazz-singing son of Professor Owl, a teacher of classical music
- I LOVE TO TELL THE STORY. Post 1945 3min sd color (Hymnologue ser) \$20 783
- I MET MY LOVE AGAIN. Ideal 80min sd rent \$17.50  
Joan Bennett, Alan Marshall, Alan Baxter, Henry Fonda and Dame Whitty make the novel "Summer Lightning" come to life
- I NEED THEE EVERY HOUR. Post 1945 3min sd color (Hymnologue ser) \$20  
Sung by a chorus with words superimposed on an appropriate background
- I NEVER CATCH A COLD. Coronet 1945 10min sd \$45; also color \$90 616.2
- I PLEDGE MY HEART. Castle 1938 11min sd \$14.97 917.53
- I SING A SONG OF THE SAINTS OF GOD. Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Sung by St Luke's choristers
- I WANT TO BE A SECRETARY. Coronet 1943 15min sd \$67.50; also color \$135 651.3
- I WANTED RED WINGS. Gateway 1940 11min sd (Baby Rabbit ser) \$33, rent \$1.50 398
- IBERIAN PENINSULA (SPAIN AND PORTUGAL). EBF 1949 10min sd \$45, rent \$2.50 914.6
- Ice  
Aerology—ice formation on aircraft 551.57  
Birthplace of icebergs 551.31  
Eskimo trails 919.8  
Geological work of ice 551.31  
Naturally yours  
Ordeal by ice 355  
Secret of the fjord
- ICE CREAM. EBF 1948 10min sd (Elementary \* social studies ser) \$45, rent \$2.50 641.86



## EDUCATIONAL FILM GUIDE

- Ice cream, ices, etc.**  
America's favorite 641.86  
Historic Philadelphia  
Ice cream 641.86
- ICE CUTTERS.** RKORadio 9min sd apply  
Ice hockey demonstrated by the varsity team at McGill University
- ICE FORMATION ON AIRCRAFT.** See Aerology—Ice formation on aircraft 551.57
- Ice hockey.** See Hockey
- ICE SKIPPERS.** RKORadio 9min sd apply  
Ice boating at Lake Winnebago in Wisconsin
- Ice sports.** See Winter sports
- ICEBERG PATROL.** TFC 10min sd (Magic carpet ser) apply 614.8
- Icebergs**  
Birthplace of icebergs 551.31  
Iceberg patrol 614.8
- Iceboats**  
Ice skippers
- Iceland**  
Iceland—land of the Vikings 914.91
- ICELAND—LAND OF THE VIKINGS.** FitzT 10min sd (FitzPatrick traveltalks) \$25 914.91  
Also available in a silent version for \$25
- Idaho**  
Northwestern states 917.8  
Snow eagles  
Winter setting
- IDENTIFICATION AND ASSEMBLY OF LAUNDRY BUNDLES.** Iowa, StU 1944 20min si rent \$2.50  
Shows improved methods of handling army laundry bundles
- IDENTIFYING AND PRECUTTING CABLE.** Castle 1944 19min sd \$31.44 621.32
- THE IDYL.** Cinemas 1949 10min sd color apply  
An experimental excursion into the dreamland of color, created by the painter Francis Lee. A lyrical treatment of moods and feelings about nature in terms of ever-changing and blending abstract color paintings, accompanied by a fitting musical score
- Idyllwild music and arts association**  
Music from the mountains
- IF I HAD MY WAY.** UWF 105min sd rent \$20 F
- IF I HAD YOU.** See Community sing series 6, no. 8 784
- IF IT'S HEALTH YOU'RE SEEKING.** NatMot Pict 1938 30min si \$50, rent \$1.50 613
- IF THE SHOE FITS.** IVT 15min sd color loan  
Produced by Wm. J. Ganz Co.  
Each step in the manufacture of shoes is shown at the Thom McAn factory
- IGNITION AND SPARK PLUGS.** Bray 1944 25min sd \$50, rent \$1.50 629.2
- ILES ENCHANTÉES.** Franco-American 20min sd rent \$3  
Pictures the animal life of the South sea islands. French dialog
- I'LL BUY THAT.** Kelvinator 14min sd color \$75, loan  
Produced by Raphael G. Wolff Studios  
Design, construction and features of the home freezer are presented
- Illinois**  
Agriculture (Ill) 630.973  
Illinois 917.73  
Visit to Abraham Lincoln country in Illinois 917.73
- Illinois. University**  
Illinois marches on
- ILLINOIS.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.73
- ILLINOIS MARCHES ON.** IllU 44min si loan  
Shows the new facilities added to the University of Illinois in the ten years before the war
- Illumination.** See Lighting
- ILLUMINATION.** EBF 1931 15min si \$24  
Shows some of the principal methods of lighting
- IMAGES IN IVORY.** Castle 10min sd loan 731
- IMMELMAN.** Castle 11min sd \$14.97 629.13
- Immersion, Baptismal.** See Baptism
- Immigrants.** See Immigration and emigration; subdivisions Foreign population and Immigration and emigration under names of countries; also subjects such as Ukrainians in Canada
- IMMIGRATION.** EBF 1947 11min sd (American history ser) \$45, rent \$2.50 325.73
- Immigration and emigration**  
American anniversary 325.73  
Greenie 325.73  
See also subdivision Immigration and emigration under names of countries; subdivision Foreign population under names of countries and cities; and names of special nationalities, as Ukrainians in Canada
- IMMORTAL BLACKSMITH.** TFC 10m sd \* (Passing parade) apply 621.31
- IMMORTAL SERGEANT.** Films 1943 90min sd apply F
- Immunity**  
Body defenses against disease 613  
Body fights bacteria 589.95  
Immunization 614.4  
Invisible armour  
See also Vaccination
- IMMUNIZATION.** EBF 1947 11min sd (Health \* and hygiene ser) \$45, rent \$2.50 614.4
- IMPACT.** See How to break 90
- IMPORTANCE OF WATER.** Trans-National 1948 11min sd \$47; also color \$86 634.9
- Imports.** See Commerce
- IMPOSSIBLE MAP.** CanNTFB 1948 10min sd color \$75, rent \$2.50 910.7
- Impostors and imposture**  
Give till it hurts
- IMPROVE YOUR PRONUNCIATION.** Coronet 1949 10min sd \$45; also color \$90  
Collaborator: Davis Edwards, associate professor of speech, University of Chicago  
Bill formulates a program for improvement using these basic rules: 1) pronounce every syllable, 2) pronounce each sound correctly, 3) use accepted pronunciations and 4) use natural pronunciation
- IMPROVE YOUR READING.** Coronet 1947 10min sd \$45; also color \$90 372.4
- IMPROVING THE JOB.** Castle 1944 9min sd (Problems of supervision) \$20.01 658.3
- IMPROVING YOUR POSTURE.** Coronet 1949 11min sd (Health and safety) \$45; also color \$90  
Shows the major areas of the body by which posture is controlled—demonstrates what good posture is; a balance of opposing sets of muscles—and teaches methods of maintaining good posture
- IN A NATURALIST'S GARDEN.** FlmClassic 1948 4min si \$12, rent \$3  
Photographed during Mr Burroughs lifetime at his estate at Riverby on Hudson, N. Y. It shows him at eighty-two at work amidst the birds and flowers that he loved so well. A catbird permits Mr Burroughs to take the young birds from the nest and hold them in his hands while the mother bird rests nearby. He also shows a family of wrens to a group of children who come to call

# 1949 EDITION

- IN AND AROUND AMSTERDAM. FON 1948 10min sd \$26, rent \$1.50; also color \$80, rent \$3 914.92
- IN AND AROUND CAPETOWN. Nu-Art 1946 17½min sd (South African scene) \$44, rent \$3; also color \$150, rent \$6  
Includes the Rhodes memorial, native dances, old Dutch architecture, wine making, etc.
- IN AND AROUND RIO. Sonopix 1947 10min sd color \$75, rent \$5 918.1
- IN BALANCE. Burroughs 1948 38min sd \$59.78 loan 339.2
- IN COMMON CAUSE. Castle 1945 19min sd \$25.69 631.4
- IN DAILY BATTLE. NatFdInfantPar 1947 26min sd \$30.50, loan 616.9
- IN FAR MANDALAY. TFC 9min sd (Magic carpet ser) apply  
Produced by 20th Century-Fox  
A tour along the Irrawaddy river to Rangoon where strange customs of the natives are shown and described
- IN MOROCCO. TFC 11min sd (Columbia tours) apply 916.4
- IN OLD GUATEMALA. TFC 9min sd (Magic carpet ser) apply  
Produced by 20th Century-Fox  
A travelog of Guatemala and Dutch Guiana showing a wide variety of brief glimpses of various elements in native life
- IN OLD NATCHEZ. Swank 15min sd color loan  
Sponsored by Missouri Pacific Railroad  
Shows the points of interest in this town which has been restored to its colonial splendor
- IN OUR GARDEN. EPS 12min sl \$22.50, rent \$1  
A walk thru the garden reveals such everyday inhabitants as the bee, hornets and nest, squirrel, mother oriole and nest, spider, caterpillar, dragon-fly, snail, slug, beetle, earthworm, moth, butterfly, ant and lady-bug
- IN RURAL MAHARASHTRA. FON 10min sd \$26; rent \$1.50 915.4
- IN THE BEGINNING. Castle 1937 17min sd \* \$23.54 612.6  
color apply
- IN THE BEGINNING. RKORadio 1949 20min sd  
Walt Disney has adopted for educational use his famous sequence from "Fantasia" dealing with the origin of the earth and the creatures that lived on the earth before man
- IN THE CENTER COURT AT WIMBLEDON. AmFmServ 20min sd rent \$5  
Margaret Osborne and Jack Kramer are among the winners receiving trophies from the King and Queen of England
- IN THE CLOVER. AmPotash 45min sl color loan  
Available in northeastern states only  
Depicts the value, uses and fertilizer requirements of ladino clover in northeastern agriculture
- IN THE CROSS OF CHRIST I GLORY. Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Sung by St Luke's choristers
- IN THE DOUGH. AmSocBakeryEng 30min sl loan  
Sketches briefly the history of baking and then shows how each ingredient used in making bread influences the quality of the product
- In the eyes of the church (FmForumFd)  
Church in the atomic age 172.4  
Nuremberg trials, the churches and international justice 172.4  
One world or war  
Quest for tomorrow 341.1
- IN THE GARDEN. Post 1945 3min sd color (Hymnologue ser) \$20  
Sung by a chorus with words superimposed on an appropriate background
- IN THE GUIANAS. TFC 1939 9min sd (Magic carpet ser) apply  
Produced by 20th Century-Fox  
Showing the primitive life and activities of the Negro families living in the back country of the Guianas
- IN THE LAND OF THE NAVAJO. Rev. ed. Hunt 1947 90min sl color \$400 970.1
- IN THE NAVY. UWF 90min sd rent \$20  
Produced by Universal in 1942  
Abbott and Costello comedy with Dick Powell and the Andrews sisters
- IN THE PARK. See 'Way back when
- IN THE SERVICE OF AMERICA. Ford 28min sd loan  
Relates the story of volume manufacture, in which men, machines and methods combine to produce the technical skill of American industry
- IN THE SOUTH SEAS. AustrlNews&Inf 1948 10min sd \$25, rent \$1.50  
Demonstrates nutritional, educational and welfare work being carried out among natives in the South seas
- IN THE STEPS OF THE GREAT PHYSICIAN. CongregationalCh 1947 30min sd color rent \$5  
Written and produced by Alan Shilin  
Shows the life and work in a mission hospital in India
- IN VIRGINIA GARDENS. VaDptConsrv 26min sd color loan  
Includes wild flowers and the azalea gardens near Norfolk as well as many of the colonial estates
- INAUGURAL STORY. ShermanPlan 1949 11min sd color \$125, rent \$4  
Covers the inauguration of Harry S. Truman as President of the United States
- Inauguration. See Presidents—United States—Inauguration
- Incas  
The Incas 918.5  
Land of the Incas 918.5  
People of Peru 918.5  
Peru (EBF-sl)
- THE INCAS. HollywoodFlm 1947 11min sd color \$45; also color \$90 918.5
- Independent order of B'nai B'rith. See B'nai B'rith, Independent order of
- Indexing  
Motion study applied to letter indexing
- India  
Changing face of India 915.4  
Coconut tree (source of wealth) 915.4  
Colorful Jaipur  
Constrained by love  
Dances of India—Bharatnatyam 793.3  
Dances of India—Kathak 793.3  
Daughters of India  
Delhi 915.4  
East of Bombay 915.4  
Giants of the jungle 591.5  
Great silk route 915  
Gunga Din F  
Handicrafts of India 915.4  
Handicrafts of south India  
Heritage of India  
Historic cities of India  
In far Mandalay  
In rural Maharashtra 915.4  
In the steps of the Great Physician  
India 915.4  
India—Hyderabad 915.4  
India—Mysore and Ceylon 915.4  
India—Punjab 915.4  
Indian durbar 915.4  
Indian temples 294  
India's children  
India's prize cattle 636.2  
India's rubber

## EDUCATIONAL FILM GUIDE

### India—Continued

The jungle 591.9  
 Kashmir story  
 Land of five rivers  
 Land of the Bengal 915.4  
 Land of the maharajahs  
 Life in a Punjab village 915.4  
 Lives of a Bengal lancer F  
 My friend, the harti 591.5  
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 Road in India 915.4  
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 South of the Himalayas 915.4  
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 Tea—rice—coconuts 633  
 Tube wells  
 Village in India 915.4  
 Yesudas, the outcaste 915.4

### Music

Melody of Hindustan 780  
 Musical instruments of India 780

### Religion

Strange gods of India  
 INDIA. Forum ed. MOT 15min sd \$55 915.4  
 INDIA—HYDERABAD. EBF 1940 15min si \$24 915.4  
 INDIA—MYSORE AND CEYLON. EBF 1940 15min si \$24 915.4  
 INDIA—PUNJAB. EBF 1940 15min si \$24 915.4  
 INDIAN CANOEMEN. Hawley-Lord 1948 9min sd \$22.50; also color \$85 797.1  
 INDIAN COWBOY. USIndianServ 11min sd color \$81.06

This film was made by the Federal government for use in Indian education

1934 was a desperate year for many American stockmen. A long, protracted drought brought ruin to thousands of them. The government loaned drought-stricken cattle to the Indians on the promise that they would pay back a calf for every animal borrowed. The story of how some tribes ran this "shoestring into a tannery" will hold your interest from start to finish

INDIAN DURBAR. TFC 10min sd color (Fascinating Journeys) apply 915.4

INDIAN FORESTS OF THE SOUTHWEST. USIndianServ 1947 18min sd color \$72.53  
 Shows how by scientific forestry, grazing lands are protected, erosion is prevented and wild life is preserved. Made on the White Mountain Apache and Navaho reservations

INDIAN GARDENS IN OKLAHOMA. USIndianServ 11min sd color \$40.83

This film was made by the Federal government for use in Indian education  
 This film shows how some of our Indians of Oklahoma have improved their lot by pumping water onto small irrigated community gardens

An historical introduction covers the area from the coming of the white men to the present time, as far as the Indians are concerned

INDIAN HUNTERS. Sterling 1948 10min sd \$17.50 799.2  
 Also available in a silent version for \$8.75

INDIAN PAINT. ColoFuel 1948 30min sd color loan

Produced by Thomas J. Barbre  
 The story of steel and its many end uses from the time of discovery of iron ore by early western pioneers when the Indian used hematite (iron ore) for war paint

Indian reservations. See Indians of North America—Reservations

INDIAN SILVER CRAFT. Harmon 1946 15min si part color \$70, rent \$2

Shows the method of teaching the native craft at the Santa Fe Indian school in New Mexico

INDIAN TEMPLES. TFC 11min sd color apply 294

### Indiana

Indiana 917.72

INDIANA. Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.72

INDIANA LIMESTONE. IndLimestone 1947 20min sd loan

Actual quarry and mill scenes along with photographs of many fine buildings over the country demonstrate the adaptability of limestone to all types of construction

Indians of Canada. See Indians of North America—Canada

### Indians of Central America

Cross section of Central America (Guatemala) 917.281

### Indians of Mexico

Mexico of the Indians

See also Aztecs; Mayas; Seri Indians; Zapotec Indians

### Indians of North America

Alaska

Arizona and its natural resources 917.91

Bread from acorns

Death valley national monument 917.94

The desert people 970.1

Glacier national park (EBF) 917.86

Glimpses of the Indian-detour country roundabout old Santa Fe, N.M. 917.89

Great spirit on the plains 970.1

How Indians build canoes

Indian cowboy

Indian gardens in Oklahoma

Indians on parade

Loon's necklace

A new frontier

Ramona

Sons of the plains 978

Tombstone

Tomesha 917.94

See also names of tribes, as Navaho Indians

### Antiquities

Primitive pueblos 913

### Art

First families of America

Hopi arts and crafts 970.1

In the land of the Navajo 970.1

Navajo Indians 970.1

Tempera painting by Quincy Tahoma

### Canada

Cheeka, an Indian boy 970.1

Indian canoeemen 797.1

Indian hunters 799.2

People of the potlatch 970.1

Portage 971

Silent enemy 970.1

Totems 970.1

### Children

Cheeka, an Indian boy 970.1

Navajo children 970.1

### Dances

Apache Indian 940.1

Body mechanics; cowboy squares, American Indians

Ceremonial dances of the southwest tribes 970.1

Cheyenne sun dance 940.1

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Pueblo boy 970.1

Rhythm of the redman 970.1

Southwestern Indian dances 970.1

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Family life of the Navaho Indians 940.1

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Santa Fe Indian school

Teaching methods in painting

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*Religion and mythology*

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Indians 970.1  
Totems 970.1

*Reservations*

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*Social life and customs*

Hopi Indian 970.1  
The river people 970.1  
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Andes and pampas 918  
Chile (EBF-si)  
Highlands of the Andes (Peru) 918.5  
Paraguay  
Source of the Amazon  
Southern Chile, tip of a continent

*See also Incas*

INDIANS OF THE PAINTED DESERT. Bray  
5min si \$7.50, rent \$1

Pictures the customs and activities of the  
Navaho Indians of New Mexico

INDIANS ON PARADE. NMStTourBur 11min  
sd color loan

Each August the Navajo Indians are hosts  
to more than 7000 Indians from 30 tribes  
at the Gallup inter-tribal Indian cere-  
monial

INDIA'S CHILDREN. NBaptist 1945 16min sd  
\$75, rent \$3

A film on the children of India and the  
village life into which they are born.  
The children are always the first to be  
hit by plague and famine, and it is the  
task of the missionaries and Christian  
nationals to give them physical and  
spiritual hope for a better life. This  
film shows missions, hospitals, and  
schools

INDIA'S PRIZE CATTLE. FON 10min sd \$26,  
rent \$1.50 636.2

INDIA'S RUBBER. IndiaInf 7min sd \$23, rent  
\$1.25

Shows all the stages of rubber produc-  
tion on a plantation in India

Indic architecture. *See* Architecture, Indic

INDIRECT MEASUREMENT. KnowledgeBldrs  
1948 12min sd (Practical geometry ser) \$40,  
rent \$2 510

Indo-China, French  
Spotlight on Indo-China 915.97

Indonesia. *See* Indonesian Republic

INDONESIA CALLING. Brandon 1947 20min sd  
\$90, rent \$5 991

Indonesian Republic  
The Dutch empire 991  
Indonesia calling 991

INDUCED CURRENTS. EBF 1930 15min si  
\$24

Helps in teaching the difficult topics of  
armatures, commutators, collector  
rings, telephones, and mutual and self-  
induction

INDUCTANCE. Castle 35min sd (Radio techni-  
cian training) \$42.54

Shows by means of straight photography  
and animation how a magnetic force  
reacts around a coil. Explains self-  
inductance and how to increase the  
value of it, and how to increase the  
inductance of a coil

Induction coils  
Inductance

Induction motors. *See* Electric motors

Industrial chemistry. *See* Chemistry, Techni-  
cal

Industrial cleanliness. *See* Accidents—Preven-  
tion

Industrial design. *See* Design, Industrial

INDUSTRIAL DESIGN. Knaus 1945 10min si  
color \$55

Shows step by step procedure in design-  
ing a modern radio cabinet, from the  
first thumbnail sketch to the finished  
full color drawing

Industrial diseases. *See* Occupations—Diseases  
and hygiene

Industrial drawing. *See* Mechanical drawing

Industrial efficiency. *See* Efficiency, Industrial

Industrial hygiene. *See* Occupations—Diseases  
and hygiene

Industrial management. *See* Efficiency, Indus-  
trial

INDUSTRIAL MEASUREMENT. AssnFlm 1949  
8min sd loan

Produced by Wilding Picture Produc-  
tions, Inc.

Traces the use of progressively more  
precise measurements used in the  
manufacture of telephone equipment.  
Using crystals as an illustration, the  
film advances from mechanical through  
precision measurement

Industrial medicine. *See* Labor and laboring  
classes—Medical care

INDUSTRIAL PROVINCES OF CANADA. EBF  
1943 11min sd (The Americas) \$45, rent  
\$2.50 917.1

Industrial relations

And in return  
Crossroads for America 335  
Democracy at work 331.1  
Labor front

*See also* Employees' representation in  
management; Employment management;  
Strikes and lockouts; Trade unions

Industrial research. *See* Research

INDUSTRIAL REVOLUTION. EBF 1942 11min  
sd (Social studies ser) \$45, rent \$2.50 621

Industrial safety. *See* Accidents—Prevention

INDUSTRIE DU VERRE. Franco-American  
10min sd rent \$3

Pictures all phases of glass making.  
French dialog

Industries. *See* Industry; and subdivison In-  
dustries under names of countries, cities,  
etc.

INDUSTRIES OF MEXICO. Simmel 1948 11min  
sd (Pan-American ser) \$49; also color \$85  
917.2

Industry

America & sons, unlimited 330.973  
In the service of America  
Mass production

*History*

Industrial revolution 621

INDUSTRY FOR HEALTH. Modern 1942 30min  
sd loan

Produced by Burton Holmes Films for  
the Upjohn Co.

Activities in the field of chemistry,  
bacteriology, endocrinology, food and  
nutrition are filmed in the research  
and control laboratories. Materials are  
carefully identified and tested for  
medicinally active substances and im-  
purities; extracted and then adjusted  
to definite standards in order that  
dosage may be determined; then pre-  
pared in pill, capsule, powder, liquid  
or other forms suitable for adminis-  
tration to human beings

Industry relations (Modern)

A better run for your money

# EDUCATIONAL FILM GUIDE

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- Accent on use 615.7
- First steps 371.91
- In daily battle 616.9
- Miracle of Dr Petrov F
- Polio myelitis—diagnosis and management
- Sister Kenny 921
- So they may walk 616.9
- Your fight against infantile paralysis 616.9

## INFANTRYMEN OF THE SKY. FrEmbassy

1945 20min sd loan

Shows French paratroopers in training in an English RAF camp

## Infants

- Bannister babyland
- Some basic differences in newborn infants during the lying-in period

### Care and hygiene

- Babies, baths and bubbles
- Baby care: feeding 649
- Baby meets his parents 137
- The baby's bath 649
- Baby's day at twelve weeks 136.7
- Baby's first year 649
- Bathing time for baby 649
- Behavior day at forty-eight weeks 136.7
- Behavior patterns at one year 136.7
- Bottle and cup feeding 649
- By experience I learn 136.7
- Care of the new-born baby 649
- Child care—bathing the infant 649
- Child care—feeding the infant 649
- Conquest of the spoon 649
- Demonstration baby's bath in the home
- Early play 649
- Know your baby 649
- Life begins 136.7
- Morning until night 649
- Morning work in the milk laboratory
- Nursing procedures in the infants' ward
- Well baby health clinic

### Habits and behavior

See Child study

### Nutrition

- Child care—feeding the infant 649

INFANTS ARE INDIVIDUALS. EBF 1947  
15min sl (How a baby grows) \$24, rent  
\$2.50 136.7

Infection and infectious diseases. See Contagion and contagious diseases

INFEEED GRINDING A SHAFT OF TWO DIAMETERS. Castle 1945 31min sd \$43.03  
621.92

INFEEED GRINDING SHOULDERED WORK. Castle 1945 23min sd \$35.16  
621.92

Inflation (Finance)

Great swindle

THE INFORMER. RKORadio 100min sd apply  
F

INGREDIENT X. GE 1947 23min sd color loan  
Traces the use of heat for cooking from historic times to the most modern methods of cooking with electricity

## Injunctions

Family affair; excerpt 174

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Injurious insects. See Insects, Injurious and beneficial

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- Great Lakes—their link with ocean shipping 386
- Mighty Columbia river 627
- River watch 627.9

See also Canals; Lakes; Rivers

### Brazil

Amazon 918.1

## China

China (Filmsets) 915.1

## Europe

Plains of Europe 914

INNERBOTTOM SECTION: SUB-ASSEMBLY OF A CLOSED FLOOR; SUB-ASSEMBLY OF AN OPEN FLOOR. Castle 1942 18min sd \$30.01 623.8

INNERBOTTOM: SETTING UP FLOORS AND LONGITUDINALS. Castle 1942 18min sd \$30.01 623.8

Inns. See Hotels, taverns, etc.

## Insane

### Care and treatment

Stairway to light

Inscriptions, Runic  
Alexandria, Minnesota—"America's vacation land"

INSECT ENEMIES. InstInter-AmAffairs 1947  
7min sd color \$40

Produced by Apex Film Corp.

Shows that much more food can be grown if insects are not allowed to feed on the crops

## Insectivorous plants

Plant traps 581.5

## Insects

- Beneath our feet 595.7
- Centipedes and millipedes
- Killers 595.7
- Microscopic mysteries 595.7
- Night in the jungle
- The veldt 591.9

See also names of insects, as Ants, Beetles, Butterflies, etc.

## Insects, Aquatic

- Pond insects 595.7
- Some water insects

## Insects, Injurious and beneficial

- Beetles 595.76
- Butterflies 595.78
- Insect enemies
- Moths 595.78
- Planting and care of trees
- Vegetable insects 632.7
- Warble fly and its control

See also names of insects, as Moths, Termites, etc.

## Insects as carriers of contagion

- Fly as a disease carrier 595.77
- Insects as carriers of disease 614.4
- Tracking the sleeping death 616.9

See also names of insects, as Flies, Lice, Mosquitoes, etc.

INSECTS AS CARRIERS OF DISEASE. Inst Inter-AmAffairs 1946 10min sd color \$44  
614.4

INSIDE BASEBALL. Am&NatLeagues 1944  
30min sd loan 796.357

INSIDE BASEBALL. TFC 9min sd (Bill Cunningham sports review) apply 796.357

INSIDE FOOTBALL. Spalding 1947 29min sd  
\* color loan 796.33

INSIDE OF ARC WELDING. (6 parts) GE  
1942 ea 10min sd color ea \$52, loan 671W

INSIDE OF ATOMIC-HYDROGEN ARC WELDING. 2 pts GE 1943 ea 10min sd color \$52, loan

Produced by Raphael G. Wolff Studios  
Part 1 shows the fundamentals of the process. Part 2 demonstrates proper technique for corner, edge, fillet and groove welds

INSIDE STORY OF MODERN MILKING. Co-op  
30min sd color \$250, rent \$5

Produced by Tomlin Film Productions.  
Also available with French dialog  
Explains the process of milk production in the cow and offers the latest information on the need for faster and more scientific milking methods

INSIDE THE ATOM. CanNFB 1948 10min sd  
(Canada carries on) \$25, rent \$1.50 541.2

- INSIDE THE CAPITOL. TFC 1938 10min sd  
(Washington parade) apply 917.53
- INSIDE THE FEDERAL BUREAU OF INVESTIGATION. TFC 1938 10min sd (Washington parade) apply 351.74
- INSIDE THE LIBRARY OF CONGRESS. TFC 10min sd (Washington parade) apply 027
- INSIDE THE WHITE HOUSE. TFC 10min sd (Washington parade) apply 917.53
- INSPECTING AND ADJUSTING HYDRAULIC BRAKES. Castle 13min sd \$23.60 629.134
- INSPECTING AND RECONDITIONING PISTON ASSEMBLY. Castle 22min sd \$34.31 629.134
- INSPECTING AND RECONDITIONING VALVE ASSEMBLY. Castle 25min sd \$37.32 629.134
- Inspection of food. See Food adulteration and inspection
- Inspection of meat. See Meat inspection
- INSPECTION OF MINOR ASSEMBLIES. Castle 1944 16min sd \$27.88 621.8
- INSPECTION OF PLUMBING AND PIPING. Castle 1944 17min sd \$28.58 696
- INSPECTION OF SHEET METAL PARTS. Castle 1944 20min sd \$32.16 621.79
- INSPECTION OF THREADS. Castle 1944 22min sd \$33.60 621.9
- INSTALLATION OF 69 KV OIL FILLED CABLE. GE 1946 24min sd color loan  
Shows modern methods and procedures
- INSTALLING AND ALIGNING TAIL SURFACES. Castle 1945 19min sd \$30.74 629.134
- INSTALLING AND CONNECTING TELL-TALE PANEL. Castle 15min sd \$26.43 621.32
- INSTALLING ARMORED CABLE. NEMA 1948 27½min sd \$75, loan  
Produced by the Bray Studios  
Tells how, when and where to install the armored cable system of electric wiring
- INSTALLING CONDUIT. Castle 25min sd \$37.32  
Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Shows how to bend and install electrical metallic tubing
- INSTALLING LAND GEAR. Castle 1944 19min sd \$31.44 629.134
- INSTALLING SURFACE METAL RACEWAY. Castle 22min sd \$34.31  
Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Shows how to install raceway runs between switches and outlets
- INSTALLING VALVES AND STRAINER ON SEA CHEST. Castle 1944 13min sd \$22.88 623.8
- INSTALLING VALVES IN ENGINE ROOM SYSTEMS: PART I. Castle 12min sd \$22.88 623.8
- INSTALLING VALVES IN ENGINE ROOM SYSTEMS: PART II. Castle 16min sd \$27.88 623.8
- INSTALLING VITREOUS FIXTURES. Castle 1944 19min sd \$30.74 696
- INSTALLMENT BUYING. Coronet 1948 10min sd \$45; also color \$90 658.88
- Installment plan  
Installment buying 658.88
- Instinct  
Conditioned reflexes and behavior 612.8
- INSTRUCTING THE BLIND WORKER ON THE JOB. Castle 1945 17min sd (Problems of supervision) \$28.58 362.4
- INSTRUCTING THE DISABLED WORKER ON THE JOB. Castle 14min sd \$25.71 371.91
- INSTRUCTING THE WORKER ON THE JOB. Castle 1944 14min sd (Problems of supervision) \$25.71 668.3
- INSTRUCTIONAL FILMS—THE NEW WAY TO GREATER EDUCATION. Coronet 1948 25min sd \$50, loan 371.33
- Instructive sportbeams (Official)  
Advanced tennis 796.34  
Defensive football  
Offensive football  
Swimming for beginners 797.2
- Instructofilm series (Audiavision)  
Introductory lesson in Spanish 460
- Instruments, Aeronautical. See Aeronautical instruments
- Instruments, Astronomical. See Astronomical instruments
- Instruments, Measuring. See Measuring instruments
- Instruments, Musical. See Musical instruments
- INSTRUMENTS OF THE ORCHESTRA. BIS \* 20min sd \$37.50, rent \$2.50 785
- Insulation (Electric). See Electric insulators and insulation
- Insulation (Heat)  
Covering hot and cold pipes 691  
Heat and its control 697  
Story of rock wool insulation 691
- Insulin  
They live again 616.6
- Insurance  
Lloyds of London F  
One hundred years of security  
Sharing economic risks 368
- Insurance, Agricultural  
Crop insurance 368
- Insurance, Automobile  
Let's count the cost
- Insurance, Fire  
Texas City comes back
- Insurance, Health  
Charley's march of time  
Health for Denmark  
Peace of mind
- Insurance, Invalid. See Insurance, Health
- Insurance, Life  
American portrait 658.8  
Future assets 368  
Life insurance occupations 368  
Search for security 368  
Sharing economic risks 368  
Yours truly, Ed Graham 368
- Insurance, Old age. See Old age pensions
- Insurance, Sickness. See Insurance, Health
- Insurance, Social. See Insurance, Health; Insurance, Unemployment; Old age pensions
- Insurance, Unemployment  
Man and his job 331.13
- Intellect  
Problem-solving in infants 136.7  
See also Mental tests
- Intelligence. See Intellect
- Intelligence of animals. See Animal intelligence
- Intelligence tests. See Mental tests
- Inter-American highway  
Rough road to Panama  
Rugged road to Cape Horn
- INTERDEPENDENCE OF LIVING THINGS. Bray 15min sl (Science of life ser) \$24, rent \$1.50 581
- INTERDEPENDENCE OF POND LIFE. UWF 10min sd \$50  
Produced by Gaumont British Instructional Films  
Explains the interchange of oxygen and carbon dioxide between animal and vegetable life in a pond
- Interior decoration. See House decoration
- INTERMEDIATE TUMBLING. Coronet 1945 10min sd \$45; also color \$90 796.4
- Internal combustion engines. See Gas and oil engines

## EDUCATIONAL FILM GUIDE

- INTERNATIONAL AIRPORT.** USRubber 1949 15min sd loan  
 Produced by Emerson Yorke Studio  
 Opening day ceremonies at the International airport, known as Idlewild airport, New York
- International cooperation**  
 Boundary lines 323.1  
 Common cause 323.1  
 Eyes on Canada  
 Give and take with Mexico 631.1  
 Global air routes 629.13  
 Greater victory F  
 I.L.O. 331  
 One world—or none 541.2  
 Partners 917.76  
 World council of churches—Amsterdam 1948
- INTERNATIONAL DIESEL POWER.** IntHarvester 22min sd loan  
 Explains the features of the International diesel engine but also includes scenes showing how diesel fuel burns in a combustion chamber
- International federation.** See International organization
- International film classics (Brandon)**  
 Alexander Nevsky 947  
 Barber of Seville  
 La Bohème  
 Chaplin festival F  
 Crime and punishment F  
 Die fiedermaus  
 Eternal mask F  
 Generals without buttons F  
 The Great Glinka  
 Ivan the terrible 921  
 Last millionaire  
 Man of Aran 914.15  
 Miracle of Dr Petrov F  
 Moonlight sonata F  
 Murderers among us  
 Mysteries of Paris  
 Nurenberg trials 940.54  
 Razzia (The raid)  
 Russian ballerina F  
 Spanish earth 946  
 Spring  
 Stone flower F  
 Time in the sun F  
 Village teacher  
 The wave 917.2  
 Wedding of Palo 919.8
- International film masterpieces (UWF)**  
 Brief encounter 822  
 Cage of nightingales  
 Dead of night F  
 End of a day  
 Great expectations F  
 Magic bow  
 Odd man out F  
 The overlanders F  
 Seventh veil F  
 Shoe shine F  
 Stairway to heaven F
- International ladies garment workers' union**  
 Marching on
- International labor office**  
 I.L.O. 331
- International law**  
 Grass roots
- International organization**  
 Grass roots
- INTERNATIONAL PICTORIAL NO.1.** IntHarvester 21min sd color loan  
 Newsreel type shots of flying farmers, raising of cranberries, etc.
- International relations**  
 Border without bayonets 917  
 We live in two worlds 321.04
- Internationalism.** See International cooperation; Nationalism and nationality
- Interviewing**  
 Counseling—its tools and techniques 371.42
- intestines**  
 Alimentary tract 612.3
- INTO ALL THE WORLD.** NBaptist 1947 19min sd \$75, rent \$4  
 Interdenominational material from many lands describes Protestant mission work among the peoples of India, Africa and China, among the Chinese and Indians of the United States and in rural and city churches
- INTO TOMORROW.** Massey-Harris 1946 27min sd color loan  
 Produced by Calvin Co.  
 The story centers around a typical American farm youth back from service overseas, discontented with farm life after being away. The county agent, the youth and his dad discuss the changes that took place during his absence. The story concludes with the young man staying on the farm to meet the challenge of a new day of farming
- INTO THE SUDS AND OUT.** InstrFlms 1949 14min sd color (McCall's homemaking movies) \$100, rent \$10  
 Produced by Gray-O'Reilly, Inc. for McCall's magazine  
 Shows advanced labor and time-saving methods of clothes washing
- Intolerance.** See Toleration
- Intoxication.** See Alcohol—Physiological effect
- INTRAVENOUS ANAESTHESIA: PART ONE.**  
 IntFlmBur 1944 30min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7
- INTRAVENOUS ANESTHESIA: PART TWO.**  
 IntFlmBur 1944 25min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7
- INTRODUCING THE NEW WORKER TO HIS JOB.** Castle 1944 16min sd (Problems of supervision) \$27.88 658.3
- INTRODUCTION TO AIRPLANE RIVETING.**  
 JamHandy 1942 19min sd \$66 621.8
- INTRODUCTION TO ELECTRICITY.** Coronet 1948 10min sd \$45; also color \$90 537
- INTRODUCTION TO FRACTIONS.** Johnson \* Hunt 1947 11min sd (Fractions ser) \$45; also color \$85 511
- INTRODUCTION TO MECHANICAL DRAWING.** Rev. ed. Cocking 1940 20min si \$30, rent \$2 744
- INTRODUCTION TO OPTICS.** Castle 17min sd \$23.54 535
- INTRODUCTION TO OXYACETYLENE WELDING.** JamHandy 1942 20min sd \$66 671W
- INTRODUCTION TO PREVENTIVE MAINTENANCE.** Castle 12min sd \$22.88  
 Produced by the U.S. Office of Education.  
 Accompanying filmstrip \$1  
 Shows the importance of preventive maintenance in truck operation
- INTRODUCTION TO VECTORS—COPLANAR CONCURRENT FORCES.** Castle 22min sd \$34.31 512
- INTRODUCTIONS.** Simmel 1948 10min sd \$49 395
- INTRODUCTORY LESSON IN SPANISH.** Audivision 1945 15min sd (Instructofilm ser) \$67.50, rent \$5 460
- INTROSPECTION.** Cinema16 1947 7min si color apply  
 A series of original cinematic experiments with the dance, by Sara Kathryn Arledge. Differing fundamentally from stage choreography, the film utilizes multiple exposures, wide angle lenses, and slow motion photography for its striking visual impact upon the observer
- Inundations.** See Floods
- Invalid cookery.** See Cookery for the sick
- Invalid insurance.** See Insurance, Health; Old age pensions
- Invalids.** See Sick



# 1949 EDITION

**INVALUABLE INGREDIENT.** Photo&Sd 1943  
\* 20min sd \$3 664.4

## Inventions

Draftsmen of dreams: inventions and people 608  
King Cotton 677.2  
Land of invention  
Light and power 621.3  
Man who changed the world 677  
Recording modern science  
Romance of the reaper

## Inventors

Draftsmen of dreams: inventions and people 608  
Land of invention  
Life of Thomas A. Edison 921  
Mr Bell 921  
Servant of mankind 921  
Story of Alexander Graham Bell 921  
Story of Elias Howe 921  
Thomas A. Edison 921

**INVERTED SPINS.** Castle 10min sd \$13.18  
629.13

**THE INVESTIGATORS.** Union 1948 10min sd  
\$19.50, rent \$2.50

A satirical musical skit about "labor-haters" who ask questions  
**INVESTMENT IN YOUTH.** Burnaby 1946  
22min sd color \$85, rent \$2.50

Produced by Ken West  
Shows how modern education equips children for effective citizenship

**INVISIBLE ARMOUR.** CanNFB 1948. 20min  
sd \$50, rent \$2.50

Shows how the people of a town organize and carry out a diphtheria immunization campaign, indication that while the medical problem is well in hand, there is still a need for public action

**INVISIBLE BRIDGE.** AssnFlm 1948 22min sd  
\$15, rent \$2 267

**INVISIBLE MAN.** UWF 1933 80min sd rent \$20

Produced by Universal Pictures  
The popular H. G. Wells novel offers wide scope to the film's well known ability to play tricks. Claude Rains plays the invisible hero

## Iowa

Corn farmer 633.1  
Our Iowa 917.77

## Iowa. University

Freedom to learn

Iran. See Persia

## Iraq

Glimpses of the Near East 915

## Ireland

British Isles 914.2  
Gem of the sea 914.15  
Glimpses of Erin 914.15  
Glimpses of Erin  
Here is Ireland  
The informer F  
Ireland 914.15  
Ireland today  
Irish children 914.15  
Irish fantasy F  
Irish pastoral 914.15  
Peat and coal (Filmsets) 553.2  
Visit to Ireland 914.15  
Welcome to Ireland  
Wings to Ireland 914.15

**IRELAND.** Forum ed. MOT 16min sd \$55 914.15

**IRELAND TODAY.** IrishAmFlm 1948 90min  
sd color apply

A tour of Ireland covering the entire 32 counties, cities, towns, villages and hamlets visiting every important spot in Ireland

## Iris (Plant)

Growth of flowers 581.4  
How to grow iris 635.9

**IRISH CHILDREN.** EBF 1948 10min sd (Elementary social studies ser) \$45, rent \$2.50  
914.15

**IRISH FANTASY.** Nu-Art 1937 10min sd \$17.50,  
rent \$1.50 F

**IRISH LINEN.** IrishLinenGuild 1946 21min sd  
color loan 677.1

**IRISH PASTORAL.** TFC 9min sd (Along the  
road to romance) apply 914.15

Irish songs. See Songs, Irish

**IRON AND STEEL.** EPS 9min sd \$30, rent  
\$1.50

Surveys the industry from the mining of iron ore to the fabrication of high test steel

**IRON AND STEEL.** Filmsets 8min si \$12.50  
669.1

**IRON DUKE.** UWF 90min sd rent \$17.50

George Arlis portrays the Duke of Wellington in this historical presentation of the "Hundred Days" and the battle of Waterloo

## Iron industry and trade

Bofors  
Iron and steel  
Iron and steel 669.1  
Iron mining and manufacture 669.1  
Making and shaping of steel—raw materials 669.1  
Pig iron to steel

**IRON MAJOR.** RKORadio 97min sd apply

Pat O'Brien as the late Major Frank Cavanaugh, one of the country's foremost football coaches

## Iron mines and mining

Iron mining and manufacture 669.1  
Iron ore to pig iron  
Magnetite  
Making and shaping of steel—raw materials 669.1

**IRON MINING AND MANUFACTURE.** Bailey  
1941 15min si \$25, rent \$1 669.1

**IRON ORE TO PIG IRON.** EBF 1927 15min si  
\$24

Outlines the mining of ore in the Mesabi range, its transportation to Duluth and thru the "Soo" canal to Gary, Indiana, where it is smelted and cast into pigs

## Iron ores

Indian paint  
Iron and steel 669.1  
Iron ore to pig iron  
Magnetite

Ironing. See Laundry

**IRONING CAN BE EASY.** Modern 1948 18min  
sd color loan

Produced by RKO Pathe for the Proctor Electric Co.

Story is carried as a television broadcast, featuring Jinx Falkenberg and Tex McCrary with Mary Proctor as the guest star, demonstrating the new techniques of ironing

**IRRIGATED PASTURES.** USBurReclamation  
16min sd color loan

## Irrigation

Alva B. Adams tunnel  
Arizona and its natural resources 917.91  
California and its natural resources 917.94  
Colorado river 917.91  
Fundamentals of Irrigation 626  
Green fields  
How China makes a living 915.1  
Indian gardens in Oklahoma  
Irrigated pastures 626  
Irrigation  
Irrigation farming (Castle) 626  
Irrigation farming (EBF) 626  
Land of five rivers  
Measurement of water  
Men against rock  
Miracle of hydro 627.8  
More food from fewer acres  
Plantation in Peru  
Precious land 630.952  
Preparing to irrigate  
Reclamation in the arid west  
Tube wells

# EDUCATIONAL FILM GUIDE

- Irrigation—Continued**  
 Under western skies 631.4  
 Water for a thirsty land (Southwestern U.S.) 628.1  
 Water on land
- IRRIGATION.** EBF 1927 15min si \$24  
 Shows how once barren deserts are transformed into productive land
- IRRIGATION FARMING.** Castle 18min sd \$24.99 626
- IRRIGATION FARMING.** EBF 1939 11min sd (People at work) \$45, rent \$2.50 626
- Irving, Washington**  
 Legend of Sleepy Hollow—or the headless horseman
- Isaac, the patriarch**  
 Abraham and Isaac  
 Abraham's falth  
 Abraham's sacrifice
- ISLAM IN EGYPT.** RFA 1930 15min si (Comparative religions ser) rent \$1.25 297
- ISLAND OF YESTERDAY.** Goodyear 1927 15min si loan 919.21
- Islands**  
 Pacific Islands 919  
*See also* Coral reefs and islands; and names of islands, as Cyprus, Guam, etc.
- ISLANDS OF THE WEST INDIES.** TFC 11min sd (De la Varre travelogues) apply 917.29
- ISLE OF MYSTERY.** TFC 10min sd (Father Hubbard's adventure ser) apply  
 Produced by 20th Century-Fox  
 An explanation of the disappearance and reappearance of Bogoslof Island thru erosive and volcanic action, respectively
- ISLE OF PLEASURE.** TFC 11min sd (Magic carpet ser) apply  
 Produced by 20th Century-Fox  
 After showing the vacation possibilities of Havana, this film shows the importance of the sugar cane and tobacco industries in the economic life of Cuba
- Isle Royal national park**  
 Wonder Isle
- ISOLATION TECHNIQUE.** Castle 18min sd \$24.26  
 Produced by the U.S. Navy  
 Shows ways in which infection may be spread and demonstrates the setting up of an isolation unit
- Israel (State)**  
 Freedom bound
- Isthmus of Tehuantepec.** *See* Tehuantepec, Isthmus of
- IT AIN'T HAY.** UWF 80min sd rent \$20  
 Produced by Universal  
 Abbott and Costello in a Damon Runyon story about horses
- IT CAME UPON A MIDNIGHT CLEAR.** Post 1945 3min sd color (Hymnologue ser) \$20 783
- IT CAME UPON A MIDNIGHT CLEAR.** *See* Christmas carols (Official) 783; Community sing series 6, no.7 783
- IT DOESN'T HURT.** Coronet 1944 10min sd \$45 617.6
- It happened in Virginia (VaStDptEd)**  
 Captain John Smith—explorer  
 Jefferson of Monticello 921  
 Patrick Henry of Virginia 921
- IT MAY HAPPEN TO YOU.** TFC 1939 21min sd (Crime does not pay) apply  
 Produced by Metro-Goldwyn-Mayer  
 A dramatic account of the activities of a gang of highjackers and their inevitable capture
- IT MUST BE SOMEWHERE!** RemingtonRand 1948 28min sd color \$150  
 "The starting point is the discovery by an executive that an important paper which should be in the files cannot be located... This film... explains and illustrates geographic, numerical, alphabetic and Soundex filing... Explains the Varidex system of alphabetic filing which is based on a study of names in America today. Gives rules and procedures for proper methods of using files. Shows how materials are charged out and the use of substitution cards. Shows method of handling overloaded files. In addition, it shows much office equipment not usually found in schools... Finally, it conveys a very real sense of the sort of problems one finds in offices and depicts an intelligent manner of solving one common type of office problem." *Jl. of Bus. ed.*
- Italian art.** *See* Art, Italian
- Italian language films**  
 Dente per dente  
 Doll's fantasy  
 Don Bosco  
 Music in the country  
 Pearls of the crown  
 Shoe shine F
- ITALIAN LIBYA.** TFC 10min sd (Magic carpet ser) apply 916.1
- Italian painters.** *See* Painters, Italian
- Italian Riviera.** *See* Riviera, Italian
- Italy**  
 Allied advance through Salerno 940.542  
 Artisans of Florence 709.45  
 Battle of Anzio beachhead 940.542  
 Beside the lake  
 Bread and wine 630.945  
 Italy 914.5  
 Italy, new and old  
 Italy rebuilds 940.534  
 Mediterranean basin  
 On the shores of Italy  
 The Po river valley (Italy) 914.5  
 Shoe shine F  
 Siena and Simone Martini 914.5  
 Stricken peninsula 945  
*See also* names of cities, as Rome
- History**  
 Pearls of the crown
- ITALY.** Forum ed MOT 1946 17min sd \$55 914.5
- ITALY, NEW AND OLD.** TFC 9min sd apply  
 Produced by Warner Bros. Pictures  
 Contrasts life in an Italian mountain village with that of Venice, one of its most picturesque and beautiful cities
- ITALY REBUILDS.** IntFimFd 1947 20min \* sd \$100, rent apply 940.534
- ITCHY-SCRATCHY.** WildLifeFim 1945 30min sd \$75, rent \$5 591.5
- IT'S A GREAT DAY FOR THE IRISH.** *See* Songs of the Irish 784
- IT'S A BIG JOB.** Rockett 1947 20min sd color \$195  
 Produced for the Los Angeles Transit Lines  
 Shows the prospective transit operator a thoro preview of his training, what the job calls for and the opportunities it offers him
- IT'S ALL YOURS.** TeenAge 1945 11min sd \$23.60 028
- IT'S DONE WITH ARROWS.** Radiovision 1948 9min sd \$17.50; also color \$75  
 May also be obtained in a silent version  
 Produced by Howard Hill  
 Mr Hill demonstrates the type of archery used in exhibition work
- IT'S FUN TO SING.** CanNFB 1948 11min sd (Canada carries on) \$25, rent \$1.50 784.9
- IT'S IN THE BAG.** TexStDptH 1948 18min sd color \$125  
 Distributed by the Jamleson. Film Co.  
 Also available on loan in the state of Texas  
 Deals primarily with one important phase of the public health nurse's work—technique in the use of the nursing bag

# 1949 EDITION

**IT'S MORE THAN HAY.** IntHarvester 24min sd color loan  
Shows the importance of hay in livestock production. New machines for handling hay are shown

**IT'S NO PICNIC.** Castle 1948 28min sd color \$148.59 614.84

**IT'S THE BRAIN THAT COUNTS.** WCTU 20min sd \$50, loan 613.81

**IT'S THE LITTLE THINGS THAT COUNT.** Bates 1939 30min sd \$158.41, rent \$3.50 658.8

**IT'S UP TO YOU.** Caravel 1947 23min sd \$125  
Sponsored by the Associated Merchandising Corp.  
The importance of conscientiously developing qualities of executive leadership is illustrated thru a story of a young executive with problems

**IT'S UP TO YOU.** StdOilCalif 1948 23min sd color (Traffic safety—safe driving) apply 629.213

**IT'S WANTON MURDER.** AmTransit 1946 10min sd \$50, rent \$10  
Produced by William J. Ganz Co.  
The story of a G. I. who survived three years of combat to be killed in an automobile accident brings out the fact that most accidents are completely avoidable. Narrated by Lowell Thomas

**IT'S YOUR LAND.** Castle 1947 4min sd \$5.12 631.4

**IT'S YOUR PIGEON.** CanNFB 1944 22min sd \$50, rent \$2.50 636.5

**Iturbil, José**  
Concert favorites

**Ivan IV, emperor of Russia**  
Ivan the terrible 921

**IVAN THE TERRIBLE.** Brandon 1947 85min sd (International film classics) apply 921

**I'VE GOT SIXPENCE.** See Let's all sing together no.4 784

**Ives, Burl**  
Tall tales 784

**Ivory**  
South of the Himalayas 915.4

**IWO JIMA.** Official 1945 10min sd (News thrills) \$17.50 940.542  
Also available in a silent version for \$8.75

## J

**JACARÉ.** Commonwealth 1942 75min sd rent apply 918.1

**JACK AND THE BEANSTALK.** Castle 1946 11min sd (Famous fairytale cartoons) \$17.50; also color \$37.75 398  
Also available in a silent version for \$8.75

**JACK'S VISIT TO COSTA RICA.** Coronet 1947 \* 10min sd \$45; also color \$90 917.28

**Jackson, Alexander Young**  
Canadian landscape 758

**Jackson, Andrew**  
Old Hickory 921

**Jackson, Helen Maria (Fiske) Hunt**  
Ramona

**Jackson, Thomas Jonathan**  
Under southern stars 973.7

**Jaguars**  
Carnivora no.1: cat animals and bears

**Jai alai**  
Jai alai 796.3.

**JAI ALAI.** Nu-Art 1939 12min sd \$17.50, rent \$2 796.3

**J'AI TANT DANSE.** Chants populaires no. 1 784

**Jaipur**  
Colorful Jaipur

**Jairus**  
Jairus' daughter 232

**JAIRUS' DAUGHTER.** Cathedral 1947 27min \* sd rent \$8 232

**Jamaica**  
From the Bahamas to Jamaica  
Wings to Cuba and the Caribbean 917.29

**JAMAICA INN.** Astor 1939 98min sd \$500, rent \$17.50  
Picturization of the novel by Daphne DuMaurier  
The story of an inn on the Cornwall moors where an old man directed smugglers who wrecked ships on the coast

**Jamestown, Virginia**  
Captain John Smith—explorer

**JAMESTOWN.** Yale 1923 48min si (Chronicles of America photoplays) rent \$6 973.1

**JAN CHRISTIAN SMUTS.** Nu-Art 1946 10min sd (South African scene) \$26, rent \$1.50 921

**JANE EYRE.** Films 100min sd apply F

**JANE EYRE.** TFC 40min sd apply F

**Japan**  
Children of Japan 915.2  
Japan (EBF) 915.2  
Japan (Filmsets) 915.2  
Kimiko  
Precious land 630.952  
Report on Japan  
Silk  
Tea—rice—coconuts 633  
We bear witness  
See also Tokyo

**JAPAN.** EBF 1938 30min si \$48 915.2

**JAPAN.** Filmsets 8min si \$12.50 915.2

**JAPAN SURRENDERS.** Official 1945 10min sd (News thrills ser) \$17.50 909

**Japanese in the United States**  
Japanese relocation  
Samurai

**Japanese language films**  
Kimiko

**JAPANESE RELOCATION.** Castle 1943 9min sd \$13.18  
Produced by the Office of War Information. Released thru the U.S. Office of Education  
Pictures the moving of 100,000 Japanese from the Pacific coast to inland settlements

**JAPAN'S SURRENDER.** Castle 1945 10min sd \$17.50 940.53

**JASPER.** CanNFB 1946 11min sd color \$75, rent \$2.50 917.123

**Jasper national park, Alberta**  
Columbia icefield drive  
Jasper 917.123  
Sky fishing  
Song of the mountains  
Ticket to Jasper

**Java**  
Glimpses of picturesque Java 919.22  
Java-Bali report  
Tea—rice—coconuts 633  
Tropical mountain land (Java) 919.22

**JAVA-BALI REPORT.** Adventure 60min sd color rent \$50  
Documentary type film produced by David Griffin

**THE JAVELIN.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4

**Jazz music**  
Music in America 780  
New Orleans

**JE M'ENFOUYAIS.** See Chants populaires no. 5 784

## EDUCATIONAL FILM GUIDE

**JEAN HELION—ONE ARTIST AT WORK.**  
Bouchard 1947 33min sd color rent \$25  
English translation of narration available

Pictures the life and work of the distinguished French modernist painter, Jean Helion, during his stay in America, Narration in French by Mr Helion himself

**JEAN VALJEAN.** IntFimBur 95min sd apply  
The first part of Victor Hugo's "Les Misérables." A 1947 Pathé Cinéma revision of the original 1934 Pathé-Nathan production. French dialog, English titles

**JEANNIE WITH THE LIGHT BROWN HAIR.**  
Admiral 1947 18min sd \$75; also color \$180 784

**JEANNIE WITH THE LIGHT BROWN HAIR (SONG)** See Songs of Stephen Foster 784

**Jefferson, Thomas**  
Jefferson of Monticello 921

**JEFFERSON OF MONTICELLO.** VaStDptEd  
1948 18min sd color (It happened in Virginia) \$64, also color \$150 921

**Jenner, Edward**  
Story of Dr Jenner 616.9

**Jennings, Asa K.**  
Strange destiny 921

**JERRY PULLS THE STRINGS.** AmCan 1939  
32min sd loan 663

**Jerusalem**  
Jerusalem, the Holy City

**JERUSALEM, THE HOLY CITY.** TFC 10min sd apply  
Produced by Warner Bros. Pictures  
Scenes in and about Jerusalem show aspects of native life and the ceremonies of various religious sects

**JESUS AND THE TEMPLE.** See I am the way 232

**JESUS CALLS US.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Organ and choir

**Jesus Christ**  
Bethlehem to Calvary  
Child of Bethlehem 232  
Christ the King  
The divine baptism  
First Easter 232  
Fishers of men 225  
From Eden to Calvary  
Great commandment 232  
I am the way 232  
Journey to Jerusalem 812  
King of kings 232  
Last supper  
Light of the world  
The Lord's footsteps  
My beloved Son 232  
No greater power 225  
Passion play  
The prodigal returns  
The resurrection—first Easter  
Rich young man 232  
Rich young ruler 232  
Simon Peter, fisherman 225  
Suffer little children (Foundation) 232  
They walked with Jesus  
Voice in the wilderness 225  
Woman of Samaria 225  
Woman to remember 232

### Birth

See Jesus Christ—Nativity

### Crucifixion

Disciples at Emmaus  
Golgotha

### Divinity

Blind beggar of Jerusalem 232  
Faith of Jairus  
Healing of the paralytic  
Jairus' daughter 232  
Journey into faith 232  
Man of faith 232

Miracle of the blind beggar 232  
Nobleman's son 232  
Raising of Lazarus  
The Redeemer healeth

### Nativity

Boyhood of Jesus 232  
The nativity  
Prince of peace  
The Saviour is born 232

### Parables

Certain nobleman 226  
Good Samaritan (Loyola) 226  
Good Samaritan (RFA) 226  
Parable of the sower 226  
Prodigal son (Cathedral) 226  
Prodigal son (Loyola)  
Unfaithful servant 226  
Unforgiving debtor 226  
Unmerciful servant  
The wedding feast  
Who is my neighbor? 226

**JESUS CHRIST IS RISEN TODAY.** Cathedral  
3min sd (Hymns of the church) \$10, rent \$1

Sung by St Luke's choristers

**JESUS GATHERS HIS FRIENDS.** See I am the way 232

**JESUS LOVER OF MY SOUL.** Post 1945 3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

**JESUS MY LORD, MY GOD, MY ALL.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1

Sung by St Luke's choristers

**JESUS SAVIOUR PILOT ME.** Post 1945 3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

**JESUS SHALL REIGN.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1

Sung by St Luke's choristers

**Jet propulsion**  
Jet propulsion 629.134

**JET PROPULSION.** GE 1946 15min sd color loan 629.134

**JEWEL OF THE PACIFIC.** TFC 9min sd (Magic carpet ser) apply

Produced by 20th Century-Fox  
An introductory travelog on the Hawaiian Islands with Lowell Thomas as narrator

**Jewelry**  
Decorative metal work 739  
Hopi arts and crafts 970.1

**Jews**  
Eili Eili 783  
Sons of liberty 973.3

### Colonization

Assignment: Tel Aviv 915.69  
Birthday of a prophecy 956.9  
Chalutzim  
Collective adventure  
Day in Dagan 915.69  
Gateway to freedom 915.69  
Great betrayal  
Histadrut—builders of a nation 915.69  
Home are the hunted 915.69  
House in the desert 915.69  
Last night we attacked  
Look homeward, wanderers  
Palestine 915.69  
Palestine problem  
Pass to tomorrow  
Romance of a people  
They find a home  
Will to live

### Customs

See Jews—Social life and customs

### Education

Building tomorrow, today

### Political and social conditions

Future can be theirs  
Report on the living

## Jews—Continued

## Religion

The synagogue 296

## Social life and customs

The day's work 296

The home 296

Queen Esther 221

The school (UWF) 296

The travellers 296

## Societies

This is B'nai B'rith 296

## Jews in Europe

Do you hear me?

Forgotten children

Future can be theirs

Report on the living

A time to build

## Jews in France

We live again

## Jews in Poland

Children must laugh

## Jews in the United States

New Americans

JINGLE BELLS. Post 1945 3min sd color  
(Songbook of the screen) \$20 784

## Jiu-jitsu

Jiu jitsu

Police ju-jitsu for teaching purposes 796.8

JIU JITSU. Stone 1946 15min si \$12

Filmed at the New York Academy of Jiu Jitsu, Henry Rist and instructor Gilber Feeney demonstrate a defense against each of four common attacks; by a puncher, a mugger, a clubber and a knifer

JOAN AVOIDS A COLD. Coronet 1941 10min  
sd \$45; also color \$90 616.2

## Joan of Arc, Saint

Joan of Arc 921

JOAN OF ARC. LibraryFim 1941 10min sd  
\$27 921

## Job analysis

Farm work simplification

## Jockeys

Arcaro up

Jockey's day

JOCKEY'S DAY. RKORadio 9min sd apply

Shows famous jockey, Wendell Eads, and a day with his activities

JOE KIRKWOOD. RKORadio 9min sd apply

Pictures the wizardry and science behind Joe Kirkwood's golf game

JOHN DOE'S BANK. See Credit unions—John Doe's bank 334

JOE'S KID. VFWNatHome 1947 23min sd  
loan

Produced by Jam Handy

Shows the administration and operation of a home for orphaned children of veterans

## Joel

Great commandment 232

## John, Saint, the Baptist

John the Baptist 225

My beloved Son 232

Voice in the wilderness 225

JOHN BURROUGHS. See In a naturalist's garden

## John Henry

Tall tales 784

JOHN MARTIN & SON. NatDairyProd 23min  
sd apply 637JOHN THE BAPTIST. (2 parts) Loyola 1947  
ea 20min sd rent ea \$6 225JOHNNY AT THE FAIR. CanNFB 1948 10min  
sd \$25, rent \$1.50

A little boy surveys the 1947 Canadian national exhibition

JOHNNY LEARNS HIS MANNERS. Pictorial  
\* 1947 16min sd \$60, rent \$3.50 395

Johns Hopkins school of medicine. See Baltimore. Johns Hopkins school of medicine

JOHNSON AND RECONSTRUCTION. TFC  
\* 1948 33min sd apply 973.8

## Johnson, Andrew

Johnson and reconstruction 973.8

## Johnson, Martin Elmer

Simba 591.9

Solomon islands with Mr and Mrs Martin

Johnson 919.3

## Johnston, Mary

Pioneers of the old South. See Jamestown

973.1

## Joinery. See Carpentry

JOINING SOLID CONDUCTORS. Castle 22min  
sd \$33.60

Produced by the U.S. Office of Education.

Accompanying filmstrip \$1

Shows how to make various kinds of joints for electric wiring

JOINTING AN EDGE FOR GLUING—IN-STALLING KNIVES. Castle 1945 21min  
sd \$32.87 694JOINTING EDGES AND END GRAIN 90 DEGREES TO A FACE. Castle 1945 17min  
sd \$29.29 694

## Jolo (Island)

Beacon of the East

## Jones, Robert Tyre

How I play golf

How to break 90

Sports immortals

LE JOUEUR D'ECHECS. See Devil is an empress

## Journalism

Journalism 070

See also Newspapers; Periodicals

JOURNALISM. Mahnke 1940 11min sd (Your  
\* life work) \$50 070JOURNEY IN TUNISIA. TFC 1941 10min sd  
(De la Varre travelogues) apply 916.1JOURNEY INTO FAITH. Cathedral 1943 32min  
sd rent \$8 232JOURNEY INTO FEAR. RKORadio 90min sd  
apply FJOURNEY INTO MEDICINE. Castle 1947  
36min sd \$46.84 610.7JOURNEY TO DENALI. TFC 1942 10min sd  
apply 917.98JOURNEY TO JERUSALEM. Nu-Art 1940  
90min sd apply, rent \$25 812JOURNEY TO KUNMING—CHINA'S FRONTIER METROPOLIS. Gateway 1949 30min  
sd \$135, rent \$10

Kunming, ancient capital of Yunnan province, it is a cosmopolitan city of strange contrasts. Terminus of the Burma road, it has a polyglot population of mountain tribesmen, Burmese, Tibetans, and Europeans as well as Chinese. Progressive eastern ideas are in curious juxtaposition with primitive beliefs and customs

JOURNEY TO MECCA. AFFim 1948 15min  
sd \$32.50, rent \$4.50

Actual scenes taken by a non-Moslem who dared penetrate the holy confines of Mecca. A full account of the annual pilgrimage

JOURNEY TO NORMANDY. Franco-American  
8min sd (Visit to France) rent \$2

Sponsored by the French Line  
A travelogue

JOURNEY TO NORMANDY. Nu-Art 1938 11min  
sd (De la Varre travelogues) \$17.50, rent  
\$1.50 914.4JOURNEY TO PROVENCE. Simmel 1948  
11min sd \$49; also color \$85 914.4

Journeys. See Voyages and travels

JOY TO THE WORLD. See Christmas carols  
(Official) 783; Christmas carols (Sterling)  
ing) 783

# EDUCATIONAL FILM GUIDE

**JUDY LEARNS ABOUT MILK.** YoungAmerica 1948 10min sd \$40 637  
**Judy's diary** (Wis,U) By experience I learn 136.7  
 Morning until night 649  
 Now I am two 649  
**JUDY'S SMILE.** Avis 1948 10min sd \$35; also color \$80 617.6  
**Jugoslavia.** See Yugoslavia  
**Juliana, queen of the Netherlands** Two queens  
**JULIUS CAESAR;** excerpts. BIS or Eastin 19min sd \$37.50, rent \$2.50 822.3  
**JUMPS AND POLE VAULT.** EBF 1938 11min sd (Athletics ser) \$45, rent \$2.50 796.4  
**JUNGFRAU.** Sherwood 1948 20min sd \$37.50, rent \$5  
 Produced by Paramount United Kingdom  
 Scenes of the famous Swiss mountain and the village of Interlocken, with tales of those who have tried to climb to the summit  
**THE JUNGLE.** TFC 10min sd color (Fascinating journeys) apply 591.954  
**JUNGLE BREAD.** VandeKamp 1947 20min sd color loan  
 Available only in metropolitan Los Angeles and Seattle  
 A photographic expedition was sent to South America especially to film and verify the story of how primitive bush Negroes make jungle bread. However, it is not the usual sort of bread; it is made by transforming a deadly poisonous root into the bread  
**JUNGLE GIANTS.** TFC 10min sd (Howe hodge podge ser) apply 591.9  
**JUNGLE IDOL.** Simmel 1949 15min sd \$75, rent \$4.50; also color \$145, rent \$6.50  
 A picture which explores the jungles of Yucatan. The camera follows a chicole collector in his search for new trees. Native Indians are shown in their small villages and local guides takes the collector to new chicole regions. Trees are tapped for their milky juice and the collector finds a hidden temple  
**JUNGLE JAUNT.** RKORadio 9min sd apply  
 A story featuring two trained lion cubs, a rat, a monkey, a skunk and a lamb  
**Jungle jinks cartoons** (Official) Candytown  
**JUNGLE PLAYMATES.** LibraryFlm 10min sd \$27  
 A wild animal farm in California that specializes in raising jungle cats for exhibition purposes is the locale for this picture  
**JUNGLE RUBBER.** Viking 1948 23min sd color (World school of adventure) rent \$8  
 Pictures the history of rubber discovery and its development in the western hemisphere; how it moved to the Far East, and the sudden surge of interest in finding it again, in the jungle, when rubber plantations of the Far East fell to Japan in World war II  
**JUNGLE YACHTS IN THE BELGIAN CONGO.** IntHarvester 22min sd loan  
 Shows the trucks and specially built trailers used by the expedition of Commander Attilio Gatti  
**Jungles**  
 Amazon 918.1  
 Caribbee  
 Central Africa 916.7  
 Chang 915.93  
 Dwellers in hot wet countries  
 Jacaré 918.1  
 The jungle 591.9  
 Jungle bread  
 Jungle idol  
 Jungle rubber  
 Jungles of the world 573  
 Life in a jungle village 916.7

Night in the jungle  
 Nomads of the jungle (Malaya) 915.95  
 The prowlers 916.7  
 Source of the Amazon  
**JUNGLES OF THE WORLD.** KnowledgeBldrs 11min sd \$40, rent \$2 573  
**JUNIOR CATTLEMEN.** See Prize calf  
**JUNIOR CITIZEN.** Gateway 1947 19min sd \$90, rent \$4 323.6  
**JUNIOR MISS.** Films 105min sd apply F  
**JUNIOR PROM.** Simmel 1946 22min sd \$98; also color \$187.50 395  
**JUST AS I AM.** Post 1945 3min sd color (Hymnalogue ser) \$20  
 Sung by a chorus with words superimposed on an appropriate background  
**JUST IMAGINE.** AT&T 1947 10min sd loan 621.385  
**JUST WEEDS.** CanNFB 1945 20min sd color \$150, rent \$5 632.5  
**Justice, Administration of** English criminal justice 351.9  
**Juvenile courts**  
 Boy in court 364  
 Devil is a sissy (juvenile court sequence) 364  
 On two wheels 629.22  
**Juvenile delinquency**  
 Boy in court 364  
 Brooklyn against the world  
 Challenge to crime 364  
 Children in trouble 364  
 Children of the city 364  
 Children on trial 364  
 Criminal is born 364  
 Dead end (children sequence) 364  
 Devil is a sissy (juvenile court sequence) 364  
 No place to go  
 Road to life; excerpt  
 That boy Joe 364

## K

**K.R.O.—GERMANY** 1947. BIS 1948 11min sd \$27.50; rent \$1.25  
 Made for the Control Commission for Germany  
 Explains the work of a Kreis resident officer, a kreis being one of the sections into which the British zone of Germany is divided for administrative purposes  
**KABYLIA.** AFFlm 1948 10min sd \$32.50, rent \$3  
 A trip to the city of Kabylia in Algeria, situated between the Sahara desert and the Mediterranean sea  
**THE KANGAROO RAT.** Barr 1939 10min sd (Trailside adventures) \$40 591.5  
**Kansas**  
 Fertile frontiers  
 Men and dust 613.6  
**KASHMIR STORY.** IndiaInf 25min sd \$23, loan  
 Pictures recent tribal warfare in this part of India  
**Kästner, Erich**  
 Emil und die detektive F  
**Kaufman, George Simon**  
 Stage door 812  
**Kautzky, Theodore**  
 Drawing with a pencil 741  
**KEEP 'EM OUT.** USPubHServ 1942 10min sd loan 632.6  
**KEEP 'EM ROLLING.** Castle 1942 3min sd \$5.12  
 Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education  
 Sung against a background of scenes in war production plants

# 1949 EDITION

**KEEP FIT THRU WRESTLING.** Hoffberg 1946  
10min sd \$36

Also available with Spanish dialog  
A straight treatise on wrestling as an art  
of the ages, performed by the great  
champions

**KEEP IT MOVING.** IntHarvester 10min sd  
loan

Shows machinery for proper handling and  
utilization of fresh manure

**KEEP UP WITH TRAFFIC.** Purdue 11min  
sd rent 50c

Produced by Portland Cement Co.  
Treats the subject of the importance of  
engineering for safety

**KEEPING YOUR CAR FIT.** Castle 1945 12min  
sd \$22.15 629.2

Kelland, Clarence Budington  
Valley of the sun

**KENAI BIG GAME.** Field&Stream 1946 10min  
sd \$22.50; also color \$85 591.9

**KENAI MOOSE.** Hawley-Lord 1945 10min si  
\$20 591.5

**KENNEL KINGS.** RKORadio 9min sd apply  
Pictures the training of champion dogs,  
climaxing in a dog show

**KENNEL KINGS.** See Man's best friend (Eas-  
tin)

Kenny, Elizabeth  
Sister Kenny 921

Kenny foundation. See Minneapolis. Sister  
Elizabeth Kenny foundation

**KENTUCKIE RIFLE.** Barr 10min sd (Pioneer  
life) \$40; also color \$75 973.2

Also available in a black and white silent  
version for \$30

**Kentucky**  
Boone trail 917.69  
Kentucky, 917.69  
Kentucky's royalty

## History

Kentucky pioneers 976.9

**KENTUCKY.** Dudley 1948 10min sd (This land  
of ours) \$28.50; also color \$85 917.69

**Kentucky.** University  
Kentucky basketballers

**KENTUCKY BASKETEERS.** RKORadio 9min  
sd apply

Shows the University of Kentucky  
championship basketball team of 1947

**KENTUCKY DAM.** TVA 1948 21min sd color  
loan

"Describes the building of longest dam and  
creation of longest artificial body of  
water east of the Rockies. Picture was  
planned at time project was authorized,  
and thousands of feet of Kodachrome  
film were used to record engineering  
process on huge structures." FlmWorld

**KENTUCKY PIONEERS.** EBF 1941 11min sd  
\* (American history ser) \$45, rent \$2.50  
976.9

**KENTUCKY'S ROYALTY.** RKORadio 9min sd  
apply

Scenes of the breeding grounds for the  
royalty of the horse world

**Kenya**  
Thrill river

**LA KERMESE HEROIQUE.** See Carnival in  
Flanders F

Kerosene. See Petroleum

Keyboard concerts (Pictorial)

Special arrangements by Paolo Gallico,  
played by a three-piano ensemble

Schubert piano album 786.2

Slavic masters album 786.2

Waltz album 786.2

**Keys and keyways (Steelwork)**

Cutting a keyway on end of a finished  
shaft 621.9

Cutting a round end keyway 621.9

Cutting keyways 621.9

**KEYS OF THE KINGDOM.** Films 135min sd  
\* apply F

Keyways. See Keys and keyways (Steelwork)

**KHIVA.** Brandon 10min sd \$36, rent \$2

Scenes of the colorful ancient city in  
Uzbekistan, a blend of old and new

**KICKING.** Nu-Art 1932 10min sd (Football for  
the fan) \$24, rent \$2 796.33

Kidd, William  
Captain Kidd  
Captain Kidd's treasure 910

**KIDNAPPED.** Films 1938 90min sd apply F

**KIDNAPPED.** TFC 30min sd apply F

**Kidneys**  
Work of the kidneys 612.4

**KIDNEYS, URETERS AND BLADDER.** Bray  
\* 1947 11min sd \$50, rent \$3 611

**KIDS MUST EAT.** Castle 1945 17min sd \$22.83  
371.7

**KILLER DILL.** FlmHighlights 1947 70min sd  
(Screen guild) apply

Produced by Max M. King  
A feature length film of the underworld

**KILL THE LOUSE.** InstInter-AmAffairs 8min  
sd color \$40 614.4

**KILLERS.** TFC 10min sd (Battle for life ser)  
apply 595.7

**KILLING FARM RATS.** BIS 1945 14min sd  
\$40, rent \$2.50 632.6

**KIMIKO.** IntFlmBur 1948 77min sd apply  
apply

First released in 1937. Japanese dialog,  
English titles

A picture of the old and new Japan,  
based on a novel by Nakano, "Two  
wives"

**Kindergarten**  
Day in the life of a five-year old

**THE KINDLED FLAME.** UWF 1941 29min sd  
\$150, rent \$9 272

King, Eleanor  
Modern dance

**KING CHINOOK.** USFish&Wildlife 1945 45min  
si color loan

Pictures the life history and migrations  
of the Columbia river salmon

**KING COTTON.** Rev. GM 1949 19min sd loan  
677.2

**KING OF KINGS.** CinemaCorp 112min sd ap-  
ply, rent \$20 232

Also available in a silent version, rent  
\$15

**KING SOCCER.** TFC 9min sd (Grantland Rice  
sportlights) apply

Produced by Paramount Pictures Corp.  
This sport travelog shows a soccer game  
in Buenos Aires, with outstanding  
plays executed in slow motion

**KING WITHOUT A CROWN.** TFC 11min sd  
(Historical mysteries) apply 921

**KING WHO CAME TO BREAKFAST.** AssnFlm  
\* 1943 17min sd color loan 613.2

**KINGDOM FOR A HORSE.** Skibo 10min sd \$30

Old Dobbin tells the story of his high  
and low born relatives—the blue ribbon  
stepper, polo ponies, race horses, hun-  
ters, trotters, jumpers, bucking broncs,  
and even the almost extinct fire horse

**KINGDOM OF HEAVEN.** See I am the way  
232

**KINGDOM OF SHEBA.** TFC 9min sd (Magic  
carpet ser) apply

Produced by 20th Century-Fox  
Shows life in Addis Ababa, Ethiopia, dur-  
ing the first reign of Haile Selassie  
I before his overthrow by the Italians

Kingman, Dong  
Art in action with Dong Kingman  
Dong Kingman paints a water color 751



# EDUCATIONAL FILM GUIDE

- THE KING'S OTHER LIFE.** Bemis 1947 20min  
sd color loan  
Produced by the Calvin Co.  
Shows cotton moving progressively from  
the picking in the fields, thru the mills  
where it is processed into yarns, then  
woven into cotton cloth, and finally  
fashioned into bags for use by industry
- Kingsley, Sidney**  
Dead end (children sequence) 364  
Men in white; excerpt 173.1
- Kipling, Rudyard**  
Captains courageous F  
Captains courageous (school sequence)  
136.7  
Gunga Din F  
Light that failed F  
Wee Willie Winkie F
- Kirkwood, Joseph**  
Joe Kirkwood
- KIT CARSON.** Commonwealth 97min sd apply,  
rent \$17.50  
Produced by Edward Small  
Some of the spectacular episodes in the  
life of this American adventurer who  
freed forces with Captain John C.  
Fremon to survey and map the short-  
est overland route to California from  
the East
- KITBAG SONGS.** PIC 1943 9min sd rent \$2  
Four songs by the Polish Army choir with  
commentary by Malcolm Sargeant
- KITCHEN AND DINING ROOM SAFETY.** Vi-  
sion 1941 10min sd \$42.50  
Produced with the cooperation of Greater  
New York Safety Council and Hotel  
Pennsylvania, New York city under the  
personal supervision of Edward L.  
McManus, insurance director, American  
Hotel Association  
Takes you behind the scenes of a modern  
restaurant. The hazards that beset  
restaurant and kitchen workers, all who  
prepare or serve food, are graphically  
portrayed
- KITCHEN COME TRUE.** Brandon 1947 16min  
sd \$50 640
- KITCHEN MAGIC.** InstrFlms 12½min sd color  
(McCall's homemaking movies) \$100, rent  
\$10  
Produced by Gray-O'Reilly, Inc. for Mc-  
Call's Magazine  
Demonstrates new sink with electric  
dishwasher and garbage disposal unit
- Kitchen-middens**  
Shell mounds in the Tennessee valley
- Kitchens**  
Cooking: kitchen safety  
Kitchen come true 640  
Kitchen magic  
Within your reach
- KITTY CLEANS UP.** YoungAmerica 1949 10min  
sd (Health ser) \$40  
Made especially for the lower grades, this  
film tells the story of a small girl,  
Helen, and her pet cat. Helen bathes,  
dresses and eats, in preparation for  
taking Kitty to the pet show at school.  
The cat parallels Helen's actions in  
washing and eating
- KITTY FOYLE.** RKORadio 121min sd apply  
Ginger Rogers as the "white-collar girl"  
heroine of Christopher Morley's novel
- KLEE WYCK.** CanNFB 1947 20min sd color  
\$150, rent \$5  
Klee Wyck, "The Laughing One," was  
the name her Indian friends gave to  
Emily Carr, one of the most powerful  
and original of Canadian artists, who  
died in 1945
- EINE KLEINE NACHTMUSIK.** Abelard 1949  
12min sd (Vienna Philharmonic shorts) \$35  
785
- Klondike gold fields**  
**Klondike holiday**
- KLONDIKE HOLIDAY.** CanPacRy 1949 20min  
sd color loan  
Produced by Associated Screen News,  
Montreal  
North to Alaska and the Yukon—land of  
storied deeds and great beauty
- KNICKERBOCKER HOLIDAY.** Astor 1944  
85min sd apply  
Film version of the musical comedy adap-  
tation of the play by Maxwell Anderson  
which relates the early history of  
New York city. Starring Nelson Eddy,  
Constance Dowling and Charles Coburn
- Knife and fork series (CanNFB)**  
Main dish 664.9  
Vitamin-wise 613.2  
What makes us grow 613.2
- KNIGHTS ON THE HIGHWAY.** JamHandy  
1938 20min sd \$36  
Won the annual C.I.T. safety award  
Using the interstate truck driver as an  
expert authority on night driving, the  
six most important rules for after dark  
highway safety are illustrated and sum-  
marized
- KNOCKOUT THRILLS.** Castle 1947 11min sd  
\$17.50  
Also available in a silent version for \$8.75  
Shows exciting moments in the ring with  
the world's greatest boxing stars. The  
famous French fighter Carpentier  
knocked out by Gene Tunney, the great  
Harry Wills downed by Uzcudun, Shar-  
key defeated by Jack Dempsey, and  
Jim Braddock flooring Joe Louis, only  
to lose the heavyweight championship  
to the Brown Bomber
- KNOCKOUT THRILLS.** (Eastin) See Squared  
ring
- KNOTS AND HOW TO TIE THEM.** Harmon  
1946 15min si \$25, rent \$1.50  
How to make and use various knots
- Knots and splices**  
Knots and how to tie them  
Making a five-tuck splice 677.7  
Useful knots 677.7
- KNOW FOR SURE.** USPubHServ 1942 22min  
sd loan 616.9
- KNOW THE HAWKS.** USFish&Wildlife 1939  
10min sd loan  
Shows representatives of these eco-  
nomically important birds, their nest-  
ing and habits and care of young
- KNOW YOUR ALLY BRITAIN.** BIS 1944 42min  
sd (United nations ser) \$93.75, rent \$5  
914.2
- KNOW YOUR BABY.** CanNFB 1947 10min sd  
color \$75, rent \$2.50 649
- KNOW YOUR CAR.** Castle 1945 15min sd  
\$26.43 629.2
- KNOW YOUR LAND.** Castle 13min sd color  
\$65.47 631.4
- KNOW YOUR LIBRARY.** Coronet 1946 10min  
sd \$45; also color \$90 020
- KNOW YOUR TYPEWRITER.** BEVA 30min  
sd rent \$3.50 652
- Koalas**  
Live teddy bears 591.5
- Koch, Robert**  
Man against microbe 589.95
- Kodaks.** See Cameras
- KONGA ROJA.** Clasa-Mohme 114min sd apply  
Produced by Producciones Raúl de Anda  
A musical romance in a Caribbean set-  
ting, starring singer Toña la Negra
- Kongo, Belgian**  
Central Africa 916.7  
Congo art 709.67  
Jungle yachts in the Belgian Congo  
Leopard men of Africa  
Leopoldville 916.75  
N'gri  
People of the Congo 916.75  
Song after sorrow 616.9  
Story of Bamba 266  
What a missionary does in Africa 266

**KOPA'A, HAWAIIAN WORD FOR CANE SUGAR.** CalifHawailanSugar 1947 28min sd color loan

Produced by Pat Dowling Pictures  
The story of sugar cane growing and processing, the major industry of Hawaii

**Kornitzer, Louis**  
Trade winds

**KOROSEAL, CINDERELLA OF INDUSTRY.** Goodrich,BF 1944 18min sd color loan 678

**KRAKATOA.** Mogull 1945 30min sd \$75, rent \$4.50 551.2

**Kruger national park, South Africa**

Kruger national park 916.8

Wild life on the veldt 591.9

**KRUGER NATIONAL PARK.** Nu-Art 1946 10min sd (South African scene) \$26, rent \$1.50; also color \$80, rent \$3 916.8

**KUKAN.** Adventure 1941 90min sd color rent \$50

A documentary film of China, from Shanghai to Tibet, which won an Academy award. Special sequences showing the General and Madame Chiang Kai-Shek and the war in China

**Kunming, China**  
Journey to Kunming—China's frontier metropolis

## L

**THE L.A. OPEN.** Courneya 9min sd \$25, rent \$3.50; also color rent \$8

Features Byron Nelson, George Fazzio, Lawson Little, Benny Hogan, etc, playing tournament golf at the Riviera country club

**LST.** USCoastGd 1944 10min sd loan

Follows the construction and trial runs of an LST. Combat footage dispersed thru-out the production brings the spectator up to the minute on amphibious operations

**LA PAZ.** Castle 1944 18min sd \$23.54 918.4

Labor, Migratory. See Migrant labor

Labor absenteeism. See Absenteeism (Labor)

Labor and laboring classes

After work 790

Deadline for action 329

For the record 331.89

I.L.O. 331

The investigators

People's program

Plantation in Peru

They said labor didn't count

See also Agricultural laborers; Convict labor; Industrial relations; Peonage; Strikes and lockouts; Trade unions; Unemployed

### Canada

Labor looks ahead 331

### Denmark

People's holiday

### Great Britain

Partners in production (Brandon) 331.1

### History

Strange case of Tom Mooney

Tom Mooney—held for murder

### Medical care

Doctor in industry 610

Telephone screen review no.4

### Palestine

Gateway to freedom 915.69

Histadrut—builders of a nation 915.69

**LABOR FRONT.** Brandon 1943 21min sd \$50, rent \$3

Produced by the National Film Board of Canada

The dramatic story of the mobilization of United Nations manpower

Labor laws and legislation

How to bury Taft-Hartley

**LABOR LOOKS AHEAD.** Brandon 1945 10min sd \$25, rent \$1.50 331

Labor relations. See Industrial relations

Labor unions. See Trade unions

Laboratories

On to Jupiter 509

Laboratories, Testing. See Testing laboratories

Laborers. See Labor and laboring classes

Labrador

Viking 639

**LADDERS, SCAFFOLDS AND FLOOR OPENINGS.** Aetna 1948 9min sd color loan

The first of a series of films on construction safety, this motion picture covers safety practices and procedures in the fields suggested by the title

**LADINO CLOVER PASTURES.** AmPotash 25min sd color loan

Available in western states only

Shows how to determine the proper fertilization of ladino clover for best utilization as pasture for livestock and poultry

**LADY LIFE GUARDS.** Nu-Art 1938 10min sd \$17.50, rent \$1.50

A silent version also available (15min \$9.90, rent 75c)

A group of professional lady life guards at Manhattan Beach in New York city, providing a demonstration of their skill in lifesaving and general aquatic excellence

**LADY LIFE GUARDS.** See Splash!

**LADY OF THE LAKE.** Coronet 1949 10min sd (Background for literature) \$45; also color \$90

Collaborator: Dr J. Paul Leonard

Sir Walter Scott, comes to life in this film. In providing a brief background of the authors life, in giving visual meaning to the poem's vocabulary by showing the actual background in Scotland that is its setting this motion picture teaches the concept that literature has its roots in actual places, people and events

**LADY OF THE LAKE.** FilmClassic 50min sd \$15

Benita Hume and Percy Marmott in a film version of Sir Walter Scott's lovely poem

**LADY OR THE TIGER.** TFC 9½min sd (MGM miniatures) apply F

**LADY TAKES A CHANCE.** RKORadio 99min sd apply

Jean Arthur on a vacation tours the West by bus and meets John Wayne

**Lafayette, Marie Joseph Paul Yves Roch Gilbert du Motier, marquis de**

Lafayette, champion of liberty 921

**LAFAYETTE, CHAMPION OF LIBERTY.** Post 1947 9min sd (Strange as it seems) \$25 921

Laissez-faire

Enterprise

Experimental studies in social climates of groups 369.4

Letter from America

**LAKE CARRIER.** Castle 1942 9min sd \$12.28 357

Lake Como. See Como, Lake

Lake Havasu. See Havasu, Lake

Lake Placid, New York

Snow fun

**LAKE PORT.** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 917.47

## EDUCATIONAL FILM GUIDE

Lake states. See North central states

### Lakes

Water of life

See also names of lakes, as Great Lakes

Lamartine, Alphonse Marie Louis de

Lamartine 921

LAMARTINE. Franco-American 20min sd  
rent \$3 921

THE LAMB. AustrlNews&Inf 20min sd \$50,  
rent \$3

Shows how a lamb is prepared for export  
from Australia

A LAMB FOR MARY. AustrlNews&Inf 20min  
sd \$50, rent \$3

Traces the life of a lamb from its first  
bleat to the processing of its wool into  
fabrics

THE LAMP. Official 1949 10min sd (Pirro ser)  
\$17.50

Pirro learns you need light to read by  
—discovers the lamp. Pat Paterson ex-  
plains electricity—and Pirro follows the  
wall plug, wire, to lamp—learns about  
switch—light bulb

### Land

Conservation of natural resources 333

Know your land 631.4

Muddy waters 631.4

Soil and water conservation 631.4

Land, Reclamation of. See Reclamation of land

Land banks. See Mortgage banks

LAND BUILDERS. FON 18min sd \$44, rent  
\$3 631.6

Land drainage. See Drainage

LAND FOR PIONEERS. IntFlmBur 1944 16min  
sd \$50, rent \$2.50 917.1

LAND FROM THE SEA. CanNFB 1946 11min  
sd color \$75, rent \$2.50 631.6

LAND MUST EAT. InstInter-AmAffairs 1947  
9min sd color \$40

Produced by Apex Film Corp.

Stresses the need of putting plant food  
back into the soil because depleted soil  
grows poor crops. A sequel to "Your  
Soil—Your Future"

LAND OF ANTIQUITY. See The Lord's foot-  
steps

LAND OF CHRIST'S BIRTH AND YOUTH.  
See The Lord's footsteps

LAND OF CONTENTMENT. TFC 9min sd  
(Magic carpet ser) apply 919.31

LAND OF ETERNAL SILENCE. Hoffberg 1946  
10min sd \$36

Also available with Spanish dialog

Pictures the quiet grandeur of nature to  
be found in Greenland

LAND OF EVANGELINE. LibraryFlm 1933  
10min sd \$27 917.16

LAND OF FAIR DINKUM. Hawley-Lord 1948  
10min sd (Our changing world) \$22.50; also  
color \$85 919.4

LAND OF FIVE RIVERS. IndiaInf 12min sd  
\$23, rent \$1.25

Shows how irrigation converted the bar-  
ren yellow land of the Punjab in India  
to rich brown soil

LAND OF GHENGIS KHAN. TFC 10min sd  
(Magic carpet ser) apply 915.17

LAND OF INVENTION. BIS 1942 12min sd  
\$22.50, rent \$1.25

The commentator takes the audience on  
a tour of Scotland to the birthplaces  
of some of its great inventors. The in-  
ventions are explained and traced  
through to their present-day develop-  
ment

LAND OF LIBERTY. TFC 80min sd apply  
\* 973

LAND OF MEXICO. EBF 1939 11min sd (The  
Americas) \$45, rent \$2.50 917.2

LAND OF MONTEZUMA. Hoffberg 9min sd  
\$25, rent \$3.50

A Spanish version is also available

Scenes in Mexico City and the surround-  
ing countryside

LAND OF MY MOTHER. PIC 1943 28min sd  
color rent \$3.80 914.38

LAND OF OPPORTUNITY. See New Horizons

LAND OF PROMISE. IntFlmBur 67min sd  
\$250, rent \$17.50

Made by Paul Rotha in 1944-45

The film is divided into three parts  
"Homes as they were" "Homes as they  
are" and "Homes as they might be."  
The first part shows how the war took  
the lid off the situation. "Homes as  
they might be" argues the position as  
it was when the film was produced

LAND OF SWEDEN. See Traveling the middle  
way in Sweden 334

LAND OF THE BENGAL. TFC 9min sd (Fox  
movietone ser) apply 915.4

LAND OF THE CRIMSON CLIFFS. Viking  
1948 34min sd color (World school of ad-  
venture) rent \$12

Scenes of the great sandstone country  
of the Colorado in southeastern Utah,  
with a sweat-bath and sand-painting  
ceremonial among the Navajo Indians  
to cure a little boy stricken with  
tuberculosis for a climax

LAND OF THE GRAPEFRUIT. See Where the  
golden grapefruit grow

LAND OF THE INCAS. Simmel 1946 12min sd  
\$49; also color \$85 918.5

LAND OF THE MAHARAJAHS. Esso 40min  
sd color loan

Presents scenes of life in India never be-  
fore photographed in color. Taken on  
the Thaw Asiatic expedition

LAND OF THE MAPLE LEAF. TFC 10min sd  
(Road to romance) apply 917.1

LAST OF THE MOHICANS. Commonwealth  
94min sd apply, rent \$17.50

Produced by Edward Small

From James Fenimore Cooper comes this  
story of the French and Indian war  
and the siege of Fort William Henry  
on Lake George by Motcalm's forces  
and Huron Indians in 1757

LAND OF THE SKI HAWKS. CanPacRy 1946  
10min sd-sl color loan

Produced by Associated Screen News,  
Montreal

When the first snow flies Quebec is a  
focal point for tobogganing, skating and  
above all—skiing

LAND OF THE SKY. Harmon 1948 11min sd  
color \$85, rent \$5

A pictorial meditation on the power and  
beauty of the Great Smokies with  
rhythms of passing clouds. Musical  
background

Land surveying. See Surveying

THE LAND—TO HAVE AND TO HOLD.  
Castle 15min sd \$21.40

Produced by the U.S. Dept. of Agriculture  
Shows how the cooperative mortgage  
credit system works

LAND WHERE MONEY IS NOT GOD. See  
Where money isn't God

Landon, Edward

Making of a serigraph 655.32

Landon, Margaret Dorothea (Mortenson)  
Anna and the king of Siam F

LANDS OF THE CAMEL. See Moslem world  
297

Landscape painting

Canadian landscape 758

Creative design in painting 758

Creative painting of landscape 758

Painting the Chinese landscape 758

- Lang, Otto**  
Ski flight 796.9  
Skifully yours
- Langevin, Paul**  
Langevin
- LANGVIN, Franco-American** 25min sd rent \$3  
Pictures the career of the physicist Paul Langevin. French narration
- Langmuir, Irving**  
Dr Langmuir—on surface chemistry 541.3
- Language arts series (Coronet)**  
Stories of Holland; background for reading
- LANGUAGE OF DRAWING.** McGraw 1947  
10min sd (Mechanical drawing text-film ser) apply 744
- LANGUAGE OF GRAPHS.** Coronet 1948  
12min sd \$56.25; also color \$112.50 311
- Lantern slides**  
Hand made lantern slides 371.33  
How to make handmade lantern slides 371.33
- Lapaire, Leo**  
Eternal mask F
- Lapland**  
Colorful Sweden 914.85  
Life in Lapland 914.71  
Wind from the west 914.71
- LARCENY WITH MUSIC.** UWF 90min sd rent \$15  
Produced by Universal in 1943  
Allan Jones and Kitty Carlisle in a comedy with a cabaret setting
- LARGE MUSCLE MOTOR SKILLS OF FOUR-YEAR-OLDS.** Calif, U 1944 15min si rent \$1.50 649
- LARGE POTTERY OF SAN BARTOLO COY-TEPEC.** Harmon 1946 15min sl (Arts and crafts of Mexico) \$25, rent \$1.50  
Shows the hand process of forming the black clay dug from caves
- LARGER RODENTS.** FlmHighlights 15min si (Living natural history) \$20  
Deals with the larger species of rodents, including the rabbit, hare, porcupine and others
- Larrimore, Lida, pseud.** See Thomas, Lida Larrimore (Turner)
- Las Casas, Fray Bartolome de**  
Fighter for the true peace
- LAST DAYS OF POMPEII.** Schnatz 1935  
100min sd \$300, rent \$17.50 F
- LAST INSTALLMENT.** TFC 20min sd (Crime does not pay) apply 364
- LAST JOURNEY OF CHRIST.** See The Lord's footsteps
- LAST LESSON.** TFC 1942 11min sd (MGM miniatures) apply F
- LAST MILLIONAIRE.** Brandon 1947 85min sd (International film classics) apply  
French dialog with English titles  
Rene Clair's hilarious comedy of French and universal manners with a special score by Maurice Jaubert
- LAST NIGHT WE ATTACKED.** AmLeague Palestine 1947 18min sd rent \$50 or loan  
Documents the fighting between the Hebrew underground armies and the British forces in Palestine. Narrated by Quentin Reynolds
- Last supper.** See Lord's supper
- LAST SUPPER.** LivingWord 1949 20min sd color \$175, rent \$7.50  
The last discourse which Jesus had with the twelve disciples as recorded in the Gospels  
Adapted from the Zion, Illinois Passion play
- LAST WILDERNESS.** Gateway 55min sd \$150, rent \$12.50  
The record of a year's pack trip into the Rockies of Wyoming with Howard Hill, world champion archer, for the purpose of collecting museum specimens. The leading characters are the inhabitants of this wilderness; the wildcat and coyote, antelope, deer, etc. All these animals, their habits and struggles, are fascinating to watch
- Lathes**  
Bar work—magnesium, parts I-III 621.9  
Basic machines—the lathe 621.9  
Boring to close tolerances 621.9  
Chuck work, parts I-II  
Cutting a taper with the compound rest and with a taper attachment 621.9  
Cutting an external acme thread 621.9  
Cutting an external national fine thread 621.9  
Cutting an internal acme thread 621.9  
Cutting an internal taper pipe thread 621.9  
Cutting with carbide tools, part I: single point 621.9  
Drilling, boring and reaming work held in chuck 621.9  
Face turning a collar 694  
Facing, turning, boring, grooving and chamfering 621.9  
Grinding and use of basic lathe tool cutter bits  
Machining work held in chuck—use of reference surfaces 621.9  
Making a pattern for a three-part mold 621.72  
Metal working lathe 621.9  
Plain turning 621.9  
Rough facing and boring and turning a shoulder on a vertical turret lathe 621.9  
Rough facing, turning and drilling 621.9  
Rough turning between centers 621.9  
Setting up and machining bar stock  
Turret lathes  
Turning a cylinder between centers 694  
Turning a taper with the tailstock set over 621.9  
Turning taper work 694  
Turning work held on a fixture 621.9  
Turning work held on a mandrel 621.9  
Turning work in a chuck 694  
Turning work of two diameters 621.9  
Turning work on a face plate 694  
Turret lathe—an introduction 621.9  
Using a boring bar between centers 621.9  
Using a follower rest 621.9  
Using a steady rest 621.9  
Using a steady rest when boring 621.9
- Latin America**  
Americans all  
The bridge  
Good neighbor family 918  
Good things happen over coffee 633  
Pan-American (Brandon) 918  
Roads south  
See also Central America; Mexico; South America
- Latin language films**  
Bellum Punicum secundum
- Latitude**  
Celestial navigation: latitude by Polaris 629.13  
Celestial navigation: the earth 629.13  
Latitude and longitude 525.4
- LATITUDE AND LONGITUDE.** UWF 1947  
\* 10min sd (United world physical geography ser) \$45, rent \$1.50; also color \$90, rent \$4.50 525.4
- LAUNDERING AND DRY CLEANING.** Mahnke 1945 11min sd (Your life work) \$50 648
- Laundry**  
Identification and assembly of laundry bundles  
Into the suds and out  
Ironing can be easy  
Laundering and dry cleaning 648
- LAURA.** Films 90min sd apply F
- Laurentian mountains**  
Parallel skiing  
Ski in the valley of the saints 796.9  
Skiing in the Laurentians 796.9  
Snow hills of Quebec 796.9  
Song of the ski 796.9

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- Law, International.** See International law
- Law enforcement**  
 The F.B.I. 351.74  
 T-men of the Treasury department  
*See also* Police
- LAWN CARE.** Ott 20min sd color loan  
 Sponsored by O. M. Scott & Sons Co.  
 Demonstrates weed control and the proper  
 method of maintaining a good lawn
- Lawns**  
 Lawn care
- Laws.** See Legislation; Statutes
- Lawyers**  
 Behind the criminal 174
- LAYING OFF THE BOUNDARY, STIFFEN-  
 ERS, WATER LINES AND BUTTOCK  
 LINES.** Castle 1944 18min sd \$30.01 623.8
- LAYING OUT AND FORMING PLYWOOD.**  
 Castle 1944 21min sd \$32.87 674
- LAYING OUT AND INSTALLING COMPART-  
 MENT FIXTURES.** Castle 1945 12min sd  
 \$22.88 621.32
- LAYING OUT AND INSTALLING HANGERS.**  
 Castle 1945 19min sd \$31.44 621.12
- LAYING OUT AND INSTALLING KICK-  
 PIPES AND STUFFING TUBES.** Castle  
 1945 16min sd \$27.88 621.32
- LAYING OUT AND INSTALLING MAIN  
 WIREWAY.** Castle 1945 21min sd \$32.87  
 621.32
- LAYING OUT AND INSTALLING STERN  
 TUBE, TAIL SHAFT AND PROPELLER—  
 PART I: RUNNING A TEMPORARY  
 LINE.** Castle 1944 22min sd \$34.31 623.8
- LAYING OUT AND INSTALLING STERN  
 TUBE, TAIL SHAFT AND PROPELLER—  
 PART II: LAYING OFF BULKHEADS.**  
 Castle 1944 15min sd \$27.15 623.8
- LAYING OUT AND INSTALLING STERN  
 TUBE, TAIL SHAFT AND PROPELLER—  
 PART III: RUNNING A PERMANENT  
 LINE AND BORING.** Castle 1944 32min  
 sd \$44.47 623.8
- LAYING OUT AND INSTALLING STERN  
 TUBE, TAIL SHAFT AND PROPELLER—  
 PART IV: FITTING TUBE, SHAFT AND  
 PROPELLER.** Castle 1944 29min sd \$41.60  
 623.8
- LAYING OUT, DRILLING AND TAPPING  
 FLANGES ON SEA CHEST.** Castle 1944  
 19min sd \$31.44 623.8
- LAYING OUT SMALL CASTINGS.** Castle 1942  
 16min sd \$27.88 621.9
- LAYING THE ATLANTIC CABLE.** Knowledge  
 Bldrs 1944 11min sd (Story of civilization)  
 \$40, rent \$2 621.382
- Lazarus**  
 Raising of Lazarus
- Lead**  
 Blackjack  
 Lead  
 Lead milling, smelting and refining 669.4
- LEAD.** EBF 1930 15min si \$24  
 The way in which the ore is mined and  
 smelted, some of the multiple uses of  
 the metal in industry and the process  
 of making white lead by the famous  
 Dutch Boy method are shown
- LEAD KINDLY LIGHT.** Post 1945 3min sd  
 color (Hymnologue ser) \$20  
 Sung by a chorus with words superim-  
 posed on an appropriate background
- LEAD MILLING, SMELTING AND REFIN-  
 ING.** USBurMines 1940 34min sd loan 669.4
- Lead mines and mining**  
 Lead  
 Lead mining in the southeast Missouri 669.4  
 Men and dust 613.6  
 Our lead and zinc  
 Story of lead 669.4
- LEAD MINING IN SOUTHEAST MISSOURI.**  
 USBurMines 1940 33min sd loan 669.4
- LEAD US O FATHER.** Cathedral 3min sd  
 (Hymns of the church) \$10, rent \$1  
 Organ and choir
- Leadership**  
 Developing leadership  
 Supervisor as a leader—part II 658.3
- LEAFLETS THREE—LET IT BE.** Information  
 Flm 1948 5min sd color \$37.50 581.6
- League of nations**  
 Wilson 921
- LEANING ON THY EVERLASTING ARMS.**  
 Post 1945 3min sd color (Hymnalogues)  
 \$20  
 Sung by a chorus with words superim-  
 posed on an appropriate background
- LEARN TO SWIM.** Castle 1938 20min sd \$26.41  
 797.2
- LEARN TO SWIM.** See Swimming—part 1: the  
 beginner 797.2
- LEARNING AND GROWTH.** EBF 1935 11min  
 \* sd (Child development ser) \$45, rent \$2.50  
 136.7
- LEARNING DEMOCRACY THROUGH SCHOOL  
 COMMUNITY PROJECTS.** Locke 1947  
 20min sd \$75; also color \$150, rent \$6  
 371.5
- LEARNING FOR LIVING.** Mich,U 1945 20min  
 sd color rent 50c  
 Tells the story of the many varied activi-  
 ties of the University of Michigan's Ex-  
 tension service which bring the Uni-  
 versity directly to all the people of  
 Michigan
- LEARNING THROUGH COOPERATIVE  
 PLANNING.** TC 1948 20min sd \$75 334
- LEARNING TO SAIL.** Hawley-Lord 1947 9min  
 sd \$22.50; also color \$35 797.1
- LEARNING TO UNDERSTAND CHILDREN:**  
 \* PART I—A DIAGNOSTIC APPROACH.  
 McGraw 1947 21min sd (Teacher education  
 text-film ser) apply 136.7
- LEARNING TO UNDERSTAND CHILDREN:**  
 \* PART II—A REMEDIAL PROGRAM. Mc-  
 Graw 1947 23min sd (Teacher education  
 text-film ser) apply 136.7
- LEASE ON LIFE.** NatTB 1945 20min sd loan  
 613
- LEASE ON THE FUTURE.** GE 1947 30min  
 sd color (More power to America) \$200,  
 loan  
 Produced by Raphael G. Wolff Studios  
 Shows the application of electric power  
 in the oil fields of America. Covers  
 electric drilling, pumping and pipeline  
 operations. No refinery applications
- Leather**  
 Leather (EBF)  
 Leather (Filmsets) 675  
 Story of leather 675
- LEATHER.** EBF 1929 15min si \$24  
 Gives sources of various leathers. Shows  
 tanning methods and contrasts making  
 shoes by hand with their manufacture  
 by modern machinery
- LEATHER.** Filmsets 8min si \$12.50 675
- LEATHER MAKING.** LibraryFlm 1946 20min  
 sd \$60  
 An arts and crafts instruction film
- Leather work**  
 Art of leather carving 745  
 Leather making  
 Leather work 675  
 Spanish influence in Mexican crafts
- LEATHER WORK.** Brandon 1940 10min sd  
 (Handicraft instructional films) \$40, rent  
 \$2 675  
 Also available in a silent version (\$30,  
 rent \$1.50)
- Leaves**  
 Leaves 581.4  
 Plant speaks thru leaf analysis 581
- LEAVES.** EBF 1936 11min sd (Biology—Plant  
 life ser) \$45, rent \$2.50 581.4

**LECTURE ON THE SPIROCHETES.** SocAm Bacteriologists 1941 45min si rent \$3

May also be purchased for \$70 from Columbia University Educational Films Produced by Dr Theodor Rosebury, Columbia University. A synchronized text is available

Photomicrographs of some of the parasitic and pathogenic spirochetes and spirilla are shown as they appear under the dark field microscope. Specimens taken from guinea pigs, rabbits, etc.

**LEDA AND THE ELEPHANT.** Brandon 1948 18min sd \$72, rent \$4

A musical starring 5 year old Natasha Zashipina

**Lee, Robert Edward**  
Stratford, home of the Lees 917.55  
Under southern stars 973.7**Leeuwenhoek, Anthony van**  
Man against microbe 589.95**Legal ethics**  
Behind the criminal 174  
Family affair; excerpt 174**LEGEND OF SLEEPY HOLLOW—OR THE HEADLESS HORSEMAN.** Byron 1948 30min sd \$150

A new adaptation of the feature production starring Will Rogers, first released in 1926. Narration and music have been added

**LEGEND OF THE PYRENEES.** PIC 1948 9min sd apply, rent \$2

In quaint folk dance and pantomime an entire village in the Pyrenees mountains annually reconstructs the legend of a knight of Charlemagne

**Legends**  
Legend of the Pyrenees**Léger, Fernand**  
Ballet mécanique 759  
Fernand Léger in America—his new realism**Legislation**  
How a bill becomes a law 328  
Wisconsin makes its laws 328**Legislative bodies**  
State legislature 328  
Wisconsin makes its laws 328**Legumes**  
Life of the soil 631.4  
Save that soil 631.4  
Wise lands use pays 631.4**Lehigh university**  
Mat men**Leicestershire, England**  
Grassy shires 914.2**Lemieux, Jean Paul**  
Painters of Quebec 759.11**Lemurs**  
Anthropoid apes**Length measurement**  
Measurement 389**Leningrad**  
Russia—Leningrad and industry 914.7**Leningrad, Siege of**  
Siege of Leningrad 940.534**LENINGRAD MUSIC HALL.** Brandon 1944 35min sd apply, rent \$6 785**Lenses**  
Centering, edge grinding and beveling—spherical surfaces 681.4  
Eyes of science 681.4  
Fine grinding—spherical surfaces 681.4  
Lenses  
Lenses and their uses 791.4  
Let's see 681.4  
Polishing—spherical surfaces 681.4  
Rough grinding by pin-bar—spherical surfaces 681.4  
Rough grinding—flat surfaces 681.4  
Rough grinding—spherical surfaces 681.4  
Rough grinding with a vertical surface grinder—flat surfaces 681.4  
Rough grinding with curvature generator—spherical surfaces 681.4**LENSES, EBF 1931 15min si \$24**

Emphasizes phases of lens refraction by animation: action of a converging lens, real and virtual images, changes of magnification; effect of diverging lens and formation of the virtual image; construction and explanation of acromatic lenses

**LENSES AND THEIR USES.** RFA 1941 15min si (You can make good movies) rent \$1.50 791.4**Lent**  
Faith has conquered**Lent, Emma**  
The Master is coming. See One more commandment 248**LEOPARD MEN OF AFRICA.** Commonwealth 1945 65min sd apply

Filmed by Paul Hoeffer  
Scenes of native and jungle life in the Belgian Congo

**Leopards**  
Animals of the cat tribe  
Carnivora no.1: cat animals and bears**Leopoldville, Belgian Kongo**  
Leopoldville 916.75**LEOPOLDVILLE.** FON 17min sd (Congo album) \$44, rent \$3 916.75**Leprosy**  
Great heart 921  
Song after sorrow 616.9**Leroux, Gaston**  
Phantom of the opera F**Lesseps, Ferdinand Marie, vicomte de**  
Suez F**Lesser Antilles.** See Antilles, Lesser**LESSONS FROM THE AIR.** BIS 1944 14min sd \$47.50, rent \$2.50 371.33**Lessons in grinding (Norton)**  
Cutter sharpening 621.92  
Cylindrical grinder  
Diamond wheel, its care and use  
Grinding carbide tools  
Grinding wheel, its care and use  
Grinding wheel markings  
Grinding wheel safety  
Surface grinder**LESSONS IN LIVING.** Brandon 1945 22min sd (Building the peace ser) \$50, rent \$2.50 323.35**LEST WE FORGET.** GM 1941 10min sd loan 629.2**LET MY PEOPLE LIVE.** NatTB 1938 15min sd \$14, loan 616.24**LET US GROW—IN HUMAN UNDERSTANDING.** Harmon 1946 30min si \$50, rent \$3; also color \$160, rent \$6 136.7**LET US SEE.** IlluminatingEng 1944 20min sd \$60

A dramatization of the material in the "American recommended practice of industrial lighting" which is the recognized authority on industrial lighting

**LET YOUR CHILD HELP YOU.** WillowDist 1947 11min sd \$27 173**LET'S ALL SING TOGETHER NOS.1-6.** LibraryFlm 1944-45 ea 11min sd ea \$17.50 784**LET'S BE SAFE AT HOME.** Portafilms 1948 10min sd (Elementary safety ser) \$45; also color \$80 614.8**LET'S COUNT.** Coronet 1948 10min sd \$45; also color \$90 511**LET'S COUNT THE COST.** Aetna 1948 16min sd color loan

Shows how rising prices and wages have increased the cost of the average claim resulting from an automobile accident and how careless driving has increased the number of such claims

**LET'S GIVE A TEA.** Simmel 1946 20min sd \$98; also color \$187.50 642**LET'S GO.** TFC 1937 8min sd color apply F**LET'S GO FISHING.** GM 1939 19min sd loan 799.1

# EDUCATIONAL FILM GUIDE

**LET'S GO FISHING.** OhioDivConsrv 1946 15min  
sd color loan  
For distribution in Ohio only  
Produced by Film Associates, Inc.  
Shows fish management practices which  
aid fishermen, fish and fishing. Some  
actual bait casting scenes shown

**LET'S GO FISHING AGAIN.** GM 1942 19min sd  
loan 799.1

**LET'S GO TO PRESS.** Scandia 1948 12min sd  
\$50  
Tells of the struggle for freedom of the  
press in Sweden and shows the long  
and complicated procedure of putting  
out a modern daily paper

**LET'S LOOK AT ANIMALS.** YoungAmerica  
1949 11min sd (Elementary science ser) \$40  
591.5

**LET'S LOOK AT WATER.** CanNFB 1947 20min  
sd \$50, rent \$2.50 628.1

**LET'S MAKE MUSIC.** RKORadio 96min sd  
apply  
A spinster school teacher writes a song  
that turns out to be a sensational novelty  
hit. Bob Crosby, Jean Rogers and  
Elisabeth Risdon

**LET'S MAKE TOYS.** LibraryFlm 1945 20min sd  
color \$150  
Shows how a toy airplane, stove, bed  
and trains can be made in the home  
workshop

**LET'S PLAY SAFE.** Portafilms 1947 10min  
\* sd (Elementary safety ser) \$45; also color  
\$80 614.8

**LET'S SEE.** BIS 1948 17min sd color \$100,  
rent \$5 681.4

**LET'S SEE CHICAGO.** SantaFe 23min sd color  
loan 917.7311

**LET'S SING A COLLEGE SONG.** See Gridiron

**LET'S SING AGAIN.** Schnatz 1936 75min sd  
\$200, rent \$15  
Bobby Breen in the role of a boy who  
runs away from an orphanage to join  
the circus. With George Houston and  
Henry Armetta

**LET'S STOP AND GO SAFELY.** Portafilms  
1948 16min sd (Elementary safety ser)  
\$80; also color \$125 614.8

**LET'S TALK ABOUT TEETH.** Iowa,StU 1941  
14min si color apply, rent 75c  
Produced by the Bureau of Dental hy-  
giene of the College of Dentistry  
A story, interesting to elementary school  
children, of why and how they should  
keep their mouths and teeth clean,  
eat the right kind of food every day  
and visit the dentist regularly

**LET'S TALK TURKEY.** Bray 15min si  
(Rambling reporters) \$40, rent \$1.50 915.6

**LET'S VISIT A POULTRY FARM.** Coronet  
1948 10min sd \$45; also color \$90 636.5

**LETTER FROM AMERICA.** Goodyear 1948  
32min sd loan  
Produced by Wilding Picture Productions  
This film relives the life of a poor im-  
migrant boy who made good in Amer-  
ica. It shows how an individual, reared  
under the hard rule of a totalitarian  
government, reacts to the American  
way of life

**LETTER FROM CHINA.** CongregationalCh 1948  
30min sd \$135, rent \$6; also color \$240, rent  
\$9 266

**LETTER FROM PARIS.** IntFlmBur 1946 19min  
sd \$65, rent \$3 914.436

**LETTER TO A REBEL.** RKORadio 1948 16min  
sd (This is America) apply 321.8

**LETTER TO GRANDMOTHER.** Coronet 1942  
\* 19min sd \$78.75; also color \$157.50 383

**Lettering**  
Practical lettering

**LEVEL FARMING ON SLOPING FIELDS.**  
Case 1944 10min sd color \$50, loan 631.3

**LEVER-AGE.** Shell 1946 20min sd loan 531

**LEVER AND THE PULLEY.** General 1948 6min  
sd (Science featurette) \$17.25  
Produced under the guidance of D. C.  
Stroud, a science classroom teacher in  
the Des Moines schools  
Demonstrates both the lever and the pul-  
ley in action with introduction and re-  
view of the terms to remember. The  
three types of each are presented with  
numerous illustrations from life, includ-  
ing dislodging a stone with a crowbar,  
beam balance scale, wheelbarrow, lift-  
ing a weight with the arm, shovel and  
rowing a boat. Also included are illus-  
trations of opening a can, broom, fish-  
pole, pencil, flagpole and pulley, con-  
struction pulley, elevator operated with  
a pulley, raising a boat, crane and pro-  
jector pulley

**Levers**  
Lever-age 531  
Lever and the pulley  
Simple machines (EBF-sd) 621.8

**Lewis, Meade Lux**  
Dunham technique

**Lewis, Sinclair**  
Arrowsmith; excerpt 589.95

**Lexington, Virginia**  
Lexington and Natural Bridge in the  
Shenandoah valley of Virginia 917.55

**LEXINGTON AND NATURAL BRIDGE IN  
THE SHENANDOAH VALLEY OF VIR-  
GINIA.** VaConsrvComm 25min sd color loan  
917.55

**Liberalism**  
Letter to a rebel 321.8

**LIBERATION OF PARIS.** AFFlm 1944 30min  
sd \$97.50, rent \$9 940.534

**LIBERATION OF ROME.** BIS 1944 18min sd  
apply, rent \$2  
Made by the U.S. Army Pictorial Service  
in collaboration with the British serv-  
ice film units  
This film describes the nature of the  
Italian campaign and explains the diffi-  
culties encountered before Cassino fell  
and the road to Rome was opened up

**Liberia**  
Firestone in Liberia  
Liberia—Africa's only republic  
Medicine in the tropics

**LIBERIA—AFRICA'S ONLY REPUBLIC.** Assn  
Flm 58min sd color free  
Starting with a brief description of the  
geography, history and topography of  
the country, the film surveys the flora,  
fauna, manners and customs of the  
people. The film includes an exposi-  
tion of rubber planting and harvesting  
on the Firestone plantations

**Liberty**  
Broken chains  
Our America  
Price of freedom  
Sing a song of friendship  
Sons of liberty 973.3

**Liberty, Religious.** See Religious liberty

**Liberty of the press**  
Let's go to press  
Story that couldn't be printed 323.4

**THE LIBRARIAN.** Mahnke 1947 11min sd  
\* (Your life work) \$50 020

**Librarians**  
The librarian 020

**Librarianship.** See Library science

**Libraries**  
Inside the Library of Congress 027  
It's all yours 028  
New chapters 027  
Not by books alone 027  
Portrait of a library 027

**Alabama**  
Books and people; the wealth within 021

**Canada**  
Library on wheels 021



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Libraries, College. See Libraries, University and college

Libraries, County  
Books and people; the wealth within 021

Libraries, Film. See Moving picture film collections

Libraries, School. See School libraries (High school)

Libraries, University and college  
Contact with books

Library economy. See Library science

Library extension  
Books and people; the wealth within 021  
Bookward ho!  
Library on wheels 021

Library of Congress. See United States—  
Library of Congress

LIBRARY OF CONGRESS. Castle 21min sd  
\$27.12 027

LIBRARY ON WHEELS. ALA. 1945 13min sd  
\$37.50 021

Library science  
Contact with books  
Find the information 020  
Know your library 020  
The librarian 020

Libya  
Italian Libya 916.1

Lice  
Kill the louse 614.4

LICHFIELD CATHEDRAL. Post 1942 10min sd  
(Symphonies in stone) \$17.50 726

Lifar, Serge  
Ballet of the Paris Opera

Life  
*Origin*  
Frontier parson and God's animals  
In the beginning

Life (Biology)  
Arteries of life 333  
Birth of the soil 631.4  
Seeds of destruction 333  
This vital earth 570

LIFE AND CUSTOMS OF THE HOPIS. Am-  
broch 10min sd \$40, rent \$1.50  
Pictures the life of the Hopi Indians in  
northern Arizona

LIFE AT THE ZOO. Brandon 1947 10min sd  
\$36, rent \$2 591.5

LIFE BEGINS. EBF 1934-35 60min sd (Child  
development ser) \$225, rent \$15 136.7

LIFE BEGINS AGAIN. WesternElec 1940  
15min sd loan 617.8

Life camps, Inc.  
School time in camp  
Youth in camps 796.54

LIFE CYCLE OF A FLY. UWF 1947 10min  
\* sd (United world science films ser) \$45,  
rent \$3 595.77

LIFE CYCLE OF A PLANT. UWF 10min sd  
\$50  
Produced by Gaumont British Instruc-  
tional Films  
General study of plant from seed, in-  
cluding pollination and fertilization

LIFE CYCLE OF A TROUT. UWF 1948 10min  
sd (United world science films ser) \$45,  
rent \$1.50 597

LIFE CYCLE OF THE FROG. UWF 1947 10min  
\* sd (United world science films ser) \$45, rent  
\$1.50 597.8

LIFE CYCLE OF THE MOSQUITO. Young  
\* America 1946 12min sd \$45 595.77

LIFE CYCLE OF TRICHINELLA SPIRALIS,  
THE PARASITE WHICH CAUSES TRICH-  
INOSIS. SocAmBacteriologists 9min si color  
rent \$1  
Produced by the University of Rochester,  
School of Medicine and Dentistry with  
the cooperation of the Eastman Kodak  
Co.

The life cycle of *Trichinella spiralis* is  
demonstrated by feeding raw infected  
sausage to white rats. The encysted  
larvae are digested free from their  
cysts in the stomach and pass into the  
small intestine. The larvae are shown  
thru the microscope under both low  
and high power. The infected rats are  
killed three days after eating the in-  
fected meat. At this time the larvae  
have grown sexually mature male and  
female worms in the intestine. The  
autopsying of the rat is shown

LIFE DANCES ON. See Un carnet de bal

LIFE HISTORY OF A MOSS. UWF 10min sd  
\$50

Produced by Gaumont British Instruc-  
tional Films  
Sexual reproduction in mosses, showing  
production of buds containing sex or-  
gans; fertilization; development of  
ovum; growth of sporangium; spore;  
protohema

LIFE HISTORY OF MARY FROM BIRTH TO  
SEVEN YEARS. See Psychoneurosis with  
compulsive trends in the making: life  
history of Mary from birth to seven years  
136.7

LIFE HISTORY OF THE YELLOW FEVER  
MOSQUITO. EBF 1929 15min si \$24

Pictures the complete metamorphosis of  
the mosquito

LIFE IN A DROP OF WATER. Coronet 1947  
\* 10min sd \$45; also color \$90 593

LIFE IN A FISHING VILLAGE. Coronet 1948  
10min sd \$45; also color \$90 639

LIFE IN A JUNGLE VILLAGE. Knowledge  
Bldrs 1941 11min sd \$40, rent \$2 916.7

LIFE IN A PUNJAB VILLAGE. FON 1946  
10min sd \$26, rent \$1.50 915.4

LIFE IN HOT, DRY LANDS (CALIFORNIA).  
Coronet 10min sd (Social studies) \$45; also  
color \$90

Collaborator: W. R. McConnell  
In a land robbed of rain, all forms of  
life must struggle to survive. This film  
tells the story of the fierce battle of  
survival waged by the starving plant  
life, the animals, and human beings  
of the desert, who must adapt them-  
selves to this grim existence

LIFE IN LAPLAND. Nu-Art 1938 16min sd  
\$17.50, rent \$1.25 914.71

Also available in a silent version (\$8.75,  
rent \$1)

LIFE IN LOWLANDS (THE NETHER-  
LANDS). Coronet 1949 11min sd (Social  
studies) \$45; also color \$90

Peter and Mina are very excited! Grand-  
father is going to show them how so  
much of their country was claimed  
from the sea and made into rich pol-  
ders, or farm land. After meeting  
this typical Dutch family there is a  
tour of the Netherlands

LIFE IN MEDITERRANEAN LANDS (CALI-  
FORNIA) Coronet 1949 10min sd (Social  
studies) \$45; also color \$90

Collaborator: W. R. McConnell  
Every continent has at least one example  
of the unusual "Mediterranean cli-  
mate, named after the lands bordering  
the Mediterranean Sea. Laid in the  
narrow coastal strip of Southern Cali-  
fornia, a perfect example, this film ex-  
plains the natural causes of this type  
of climate, shows us how the people  
there live and adapt themselves, teaches  
what plant and animal life thrives there

LIFE IN OLD LOUISIANA. EBF 1942 11min  
sd (American history ser) \$45, rent \$2.50  
\$76.3

LIFE IN PARIS. TFC 10min sd (De la Varre  
travelogues) apply 914.436

LIFE IN SOMETOWN, U.S.A. TFC 11min sd  
(MGM miniatures) apply 340

## EDUCATIONAL FILM GUIDE

- LIFE IN STOCKHOLM.** Nu-Art 11min sd \$26, rent \$1.50 914.85  
Also available in a silent version rent \$1.20
- LIFE IN THE ANTARCTIC.** KnowledgeBldrs 1944 11min sd (Story of civilization) \$40, rent \$2 919.9
- LIFE IN THE BALANCE.** NYStDptComm 18min sd loan 613.2
- LIFE IN THE SAHARA.** EBF 1932 15min si \$24 916.61
- A LIFE IN YOUR HANDS.** Castle 10min sd loan  
Sponsored by the American Red Cross  
Pictures the national blood program of the Red Cross
- Life insurance.** See Insurance, Life
- LIFE INSURANCE OCCUPATIONS.** Mahnke 1948 11min sd (Your life work) \$50 368
- LIFE OF A HEALTHY CHILD.** Knowledge Bldrs 1940 12min sd (Health and character building films) \$40, rent \$2 649
- LIFE OF AN ANT.** Commonwealth 10min sd \$36 595.796
- LIFE OF EMILE ZOLA;** excerpt. TFC 32min sd (Human relations ser) apply 921
- LIFE OF HENRIETTA SZOLD.** Hadassah 30min sd rent \$2  
Sponsored by the Hadassah Medical Organization  
This is the story of an American woman, fighter and dreamer, who carried American ideals halfway across the world to a new sanctuary of freedom: Palestine
- LIFE OF PLANTS.** Castle 1935 13min sd \$17.67 581
- Life of St Paul (Cathedral)**  
The conversion 225  
Stephen, first Christian martyr  
Years of apprenticeship
- Life of Stephen Foster series (Admiral)**  
Beautiful dreamer 784  
Camptown races 784  
Come where my love lies dreaming 784  
Jeannie with the light brown hair 784  
Massa's in the cold, cold ground 784  
My old Kentucky home 784  
Nellie was a lady 784  
Nelly Bly 784  
Oh, Susanna 784  
Old Black Joe 784  
Old dog Tray 784  
Old folks at home 784
- LIFE OF THE HARVESTER ANT—PART I.** Tompkins 1948 12min sd color \$90, rent \$5  
Includes microphotography with magnifications greater than 1000X. Identifies the parts of the ant's body and shows how to establish an ant colony
- LIFE OF THE NAVAJO.** Ambrosch 10min sd \$40, rent \$1.50  
Emphasis upon sheep raising, carding and dying of wool, and rug weaving
- LIFE OF THE SOIL.** NatFertilizer 1943 33min sd color loan 631.4
- LIFE OF THE ZUNI INDIANS.** Ambrosch 10min sd \$40, rent \$1.50  
Shows the pueblo dwellers in their homes and gardens, thrashing grain, making pottery and silverware
- LIFE OF THOMAS A. EDISON.** GE 11min sd loan 921
- LIFE OF WILLIAM TINDALE.** See William Tindale 921
- LIFE ON A FRENCH FARM.** Coronet 1949 10min sd (Social studies) \$45; also color \$90  
Collaborator: W. R. McConnell  
Life on a typical French farm
- LIFE ON THE WESTERN MARSHES.** Can NFB 15min sd color \$112.50 698.2
- LIFE STORY OF THE TAWNY OWL.** UWF 10min sd \$50  
Produced by Gaumont Instructional Films  
The hatching and rearing of the young, and the animal life of the wood in which they live
- LIFE WITH BABY.** Forum ed MOT 18min sd \* \$55 136.7
- LIFE WITH JUNIOR.** Forum ed MOT 1949 13min sd \$55 136.7
- LIFEBLOOD OF THE LAND.** Castle 1947 \* 20min sd color \$115.08 634.9
- LIFEBOAT.** Films 1944 90min sd apply F
- LIFELINE.** FON 1948 10min sd \$26, rent \$1.50  
Produced by World Today, Inc.  
Officially approved and recommended by the United Nations Film Board  
The United Nations Relief and Rehabilitation Administration immediately after the finish of World war II threw a lifeline to the devastated countries of Europe and Asia—a lifeline of food and medicine, of supplies intended to assist these countries in getting back on their feet economically
- LIFELINES.** Aetna 1948 10min sd color loan  
Dramatizes basic rules for safe swimming habits
- Lifesaving**  
Elementary tactics of lifesaving 614.8  
First aid—life saving and resuscitation  
Lady life guards  
Lifesaving 614.8  
Safety at sea  
Service ashore 614.8  
Sun gods of the surf 614.8
- LIFESAVING.** Castle 1937 17min sd \$22.83 614.8
- LIFESTREAM OF THE CITY.** GE 1946 26min sd (More power to America) \$175, loan  
Produced by Raphael G. Wolff Studios  
Emphasizes the importance of transportation as a vital element in good city planning. It illustrates the fundamental needs which good city transportation must fill, and how it can be done. Modern street cars, trolley coaches, rapid transit trains and busses are shown in action in scenes photographed in about 20 cities in all parts of the country
- LIFT.** See Aerodynamics—lift 533
- Light**  
Behavior of light  
Color conditioning 535.6  
Introduction to optics 535  
Light and shadow 535  
Light reflections  
Light waves and their uses 535  
Nature of light 535
- Light, Electric.** See Electric lighting
- Light, Wave theory of**  
Measurement with light waves 389
- LIGHT AND POWER.** Films 1947 22min sd \* (Our land and people) \$75 621.3
- LIGHT AND SHADOW.** YoungAmerica 1949 10min sd (Elementary science ser) \$40 535
- LIGHT IS WHAT YOU MAKE IT.** Better Light 1946 10min sd color loan 621.32
- LIGHT OF THE WORLD.** Foundation 1949 10min sd apply, rent \$3; also color, rent \$3  
Produced by The Living Word  
A uniquely artistic presentation of the resurrection story. Ted H. Henkel, an artist and musician, painted scenes in oil which thru motion picture techniques were developed into a spiritual transcription on film with narrative
- LIGHT REFLECTIONS.** AFFlm 1948 15min sd color \$125, rent \$7.50  
Produced by James Davis, Princeton University

# 1949 EDITION

## LIGHT REFLECTIONS—Continued

Presents most unusual effects of moving, changing patterns of multi-colored reflected light. These reflections are produced by means of illuminating various designs made of highly polished transparent plastics

**LIGHT THAT FAILED.** TFC 40min sd apply F

**LIGHT WAVES AND THEIR USES.** EBF 1937 11min sd (Physics ser) \$45, rent \$2.50 535

## Lighthouses

River watch 627.9

Safety at sea

Sentinels of the sea 627.9

## Lighting

How man made day 628.9

Illumination

Let us see

Light is what you make it 621.32

## Lightning

A modern Zeus

Thunderbolt hunters

## Lightships

Sentinels of the sea 627.9

## Lilies

From flower to fruit 581.4

**LILLIAN RUSSELL.** Films 135min sd apply

Alice Faye, Henry Fonda and Don Ameche portray the life of the famous

actress of the gay '90s

**LILY OF THE VALLEY.** See Consider the lilies

**LILY OF THE VALLEY.** Youth 1948 40min sd color (Scenic psalm worship services) rent \$15

A motion picture presentation of our valleys and their decorative flora, so exquisitely painted by the hand of God

## Lima, Peru

Good neighbors 918

Lima 918.5

**LIMA.** Castle 1945 17min sd \$22.83 918.5

## Limestone

Indiana limestone

Limestone and marble

Making and shaping of steel—raw materials 669.1

Nation's building stone 622

**LIMESTONE AND MARBLE.** EBF 1927 15min si \$24

Demonstrates the relationship between lime, stone, chalk and marble. Shows quarrying, carving and use

**LIMESTONE CAVERNS.** Coronet 1943 10min sd \$45; also color \$90 551.4

## Limon, Jose

Modern dance

## Lincoln, Abraham\*

Abe Lincoln in Illinois 812

Abraham Lincoln (EBF) 921

Abraham Lincoln (Nu-Art) 921

Lincoln in the White House 921

Perfect tribute 921

Public life of Abraham Lincoln 921

Visit to Abraham Lincoln country in Illinois 917.73

Young Mr Lincoln 921

**LINCOLN CATHEDRAL.** Post 1942 10min sd (Symphonies in stone) \$17.50 726

**LINCOLN IN THE WHITE HOUSE.** TFC \* 1939 21min sd color apply 921

**LINCOLNSHIRE POACHER.** BIS 1948 4min sd \$22, rent \$1.25 784

## Linen

From flax to linen

Irish linen 677.1

**LINES AND ANGLES.** KnowledgeBldrs 1945 12min sd (Practical geometry ser) \$40, rent \$2 513

## Linoleum block printing

Linoleum block printing

Make a linoleum block 761

Simple block printing 761

**LINOLEUM BLOCK PRINTING.** LibraryFilm 15min si \$21

Ruth Gikow, nationally known graphic artist, demonstrates the cutting and printing of the linoleum block

**LION-TIGER FIGHT.** Castle 1947 11min sd \$17.50

Also available in a silent version for \$8.75  
A fight to the finish, photographed in an East Indian jungle

## Lions

African fauna 591.96

Animals of the cat tribe

Carnivora no.1: cat animals and bears

Cat animals

Clyde Beatty's animal thrills 791.3

Jungle giants 591.9

Lion-tiger fight

Simba 591.9

Wing, claw and fang 591.5

**Liquid fuel.** See Gasoline

**LIQUID LORE.** WCTU 1948 20min sd color \$85

Produced by the Color Reproduction Co. Shows the value of water in life and contrasts the uses of water and alcohol. Shows the place of alcohol in industry and its harmful effects on the human body

## Liquids

Characteristics of liquids

Harnessing liquids 532

Measurement 389

Molecular theory of matter 541.2

Solids, liquids and gases 530.1

**LIST THE CHERUBIC HOST.** Cathedral 10min sd (Anthems of the church) \$15

Sung by St Luke's choristers

**LISTEN TO BRITAIN.** BIS 1942 20min sd \$47.50, rent \$2.50 914.2

**LISTEN TO THE PRAIRIES.** CanNFB 1945 \* 20min sd \$50, rent \$2.50 784

**Lister, Joseph Lister, 1st baron**

Man against microbe 589.95

## Liszt, Franz

Liebestraume. See Liszt concert 786.2

Second Hungarian rhapsody. See Moonlight sonata F; Optical poem 785; Paderewski concert 786.2

Sixth Hungarian rhapsody. See Liszt concert 786.2

**LISZT CONCERT.** Post 1947 9min sd \$25 786.2

**Literature, English.** See English literature

## Lithography

A better run for your money

Modern lithographer 763

## Little, Lawson

Golf mistakes 796.352

**LITTLE BLACK SAMBO.** Castle 11min sd (Famous fairytale cartoons) \$17.50; also color \$37.75 F

Also available in a black and white silent version for \$8.75

**LITTLE BLACK SAMBO (Thorne).** See Little red hen and Little Black Sambo F

**LITTLE CHURCH IN THE WILDOOD.** Post 1945 3min sd color (Hymnalogues ser) \$20 783

**LITTLE FLOWER ST THERESA.** Barry 1940 77min sd \$200, rent \$17.50

Depicts the short life of Theresa Martin who became Saint of Lisieux

**LITTLE FRIEND OF THE WILD.** Bray 1939 15min si (Humane education ser) \$25, rent \$1.50 591.5

**LITTLE JACK HORNER.** Post 1947 9min sd (Strange as it seems) \$25

Produced by John Hix

The strange story behind the origin of the rhyme

**LITTLE LEAGUE BASEBALL.** USRubber 1949 20min sd loan

Produced by Emerson Yorke Studios

**LITTLE LORD FAUNTLEROY.** UWF 100min sd rent \$17.50 F

# EDUCATIONAL FILM GUIDE

- LITTLE MEN.** LibraryFim 1935 70min sd \$185.50 F
- LITTLE MEN.** UWF 70min sd rent \$17.50 F
- LITTLE OLD NEW YORK.** Films 90min sd apply 921
- LITTLE PHANTASY.** CanNFB 1947 4min sd \$15, rent \$1.50  
This brief animated film brings to life the 19th century painting "Isle of the Dead" by Arnold Böcklin. The mood of the original painting is developed in light and movement. Walls suddenly crumble, columns spring up, a great bird materializes and a tree is consumed in flame
- LITTLE RED HEN and LITTLE BLACK SAMBO.** Thorne 1939 15min sl \$32.50 F
- LITTLE THRILLS.** Astor 11min sd (Howe hodge podge ser) \$22.50  
Includes mountain climbing, a bullfight, tarpon fishing and hunting mountain lions
- LITTLE TOWN OF BETHLEHEM.** Post 1945 3min sd color (Hymnologue ser) \$20 783
- LITTLE TOY SOLDIER.** Baptista 13min sd \$40.50, rent \$3.25; also color \$100, rent \$6.50  
A cartoon story about the travels and adventures of a toy soldier in his quest for a Christian home
- LIVE-AND LET LIVE.** Aetna 1947 10min sd color loan 614.8
- LIVE TEDDY BEARS.** EBF 1947 11min sd (Primary science ser) \$45, rent \$2.50 591.5
- LIVES OF A BENGAL LANCER.** MMA 1935 110min sd rent \$20 F
- Livestock**  
Bill Bailey and the four pillars 630  
Bluebloods from Canada  
Do unto animals 636  
Handling livestock for market 636.2  
It's more than hay  
Livestock and meat 664.9  
Meat animals  
Ounce of prevention  
See also Dairying; Domestic animals; and names of animals, as Horses, Sheep, Swine
- LIVESTOCK AND MANKIND.** Castle 1938 11min sd \$14.97 619
- LIVESTOCK AND MEAT.** SwiftAR 1944 49min sd loan 664.9
- Livestock judging**  
Royalty of the range
- Living.** Cost of. See Cost and standard of living
- Living.** Standard of. See Cost and standard of living
- LIVING AND NON-LIVING MATTER.** UWF 10min sd \$50  
Produced by Gaumont British Instructional Films  
Distinguishing characteristics between living and non-living matter. Motions of water and growing crystals vs. motion in living matter. Study of response to stimuli
- LIVING CELL.** EBF 1929 15min sl \$24  
Shows single-celled organisms—yeast, the amoeba and paramecium. Also cells of the hydra and earthworm
- THE LIVING CHRIST.** See I am the way 232
- The living earth (EBF)**  
Produced by the Conservation Foundation in association with the New York Zoological Society  
Arteries of life 333  
Birth of the soil 631.4  
Seeds of destruction 333  
This vital earth 570
- LIVING GALLERY.** CanNFB 1948 24min sd \$50, rent \$2.50  
Shows what happens when an art gallery adapts its resources to community needs. Filmed at the Toronto Art Gallery
- LIVING IN A METROPOLIS (GREATER NEW YORK).** UWF 20min sd (Earth and its peoples) \$100, rent \$6 323.35
- LIVING JEWELS.** LibraryFim 1936 10min sd (Struggle to live ser) \$25 591.92
- Living natural history (FimHighlights)**  
Produced under the direction of the internationally famous zoologist, Dr Raymond L. Ditmars  
The complete set of correlated filmstrips is listed in the 1948 Annual Filmstrip Guide
- Anthropoid apes**  
The bears  
Canines and smaller carnivores  
Carnivora nos.1-2  
Cat animals  
Larger rodents  
New world monkeys  
Old world monkeys  
Primates nos.1-2  
Rodents (sd)  
Smaller carnivores and seals  
Smaller rodents
- LIVING ROCK.** GaAgExt 1944 30min sd color loan 631.8
- Livingstone, David**  
David Livingstone in Africa 921  
Stanley and Livingstone 921
- Lizards**  
Tomesha land 917.94
- Llamas**  
Deer and its relatives 591.5
- Llewellyn, Richard**  
How green was my valley F  
None but the lonely heart F
- LLOYDS OF LONDON.** Films 1936 117min sd apply F
- LOADED FOR WAR.** SantaFe 1943 23min sd color loan  
Shows what American railroads did in the total war effort of World war II
- Loans**  
Money to loan 332.3
- Lobsters**  
Lobstertown: the story of a community 639  
Shell-fishing 639  
Trappers of the sea 639
- LOBSTERTOWN: THE STORY OF A COMMUNITY.** Films 1947 22min sd (Our land and people) \$75 639
- Local government**  
Pennsylvania local government in action 352
- LOCATING AND REPAIRING LEAKS.** Castle 1945 17min sd \$29.29 621.5
- LOCATING HOLES, DRILLING AND TAPPING IN CAST IRON.** Castle 1942 18min sd \$30.01 621.9
- Locks (Hydraulic engineering)**  
Locks at Sault Ste. Marie 626  
Panama canal
- LOCKS AT SAULT STE. MARIE.** Rev. ed. Ed Fim 1940 15min sl \$25, rent \$1 626
- Locomotives**  
Modern coal burning steam locomotive 621.13  
Operation of a steam locomotive 621.13  
Steam locomotive (Barr) 621.13  
The steam locomotive (NYCen) 621.13  
Steam power
- THE LOCOMOTIVES.** FimPolksi 20min sd rent \$5  
Polish transport workers reconstruct the tracks, bridges and railway system of their country. Polish narration
- Locomotion**  
Development of locomotion 612.76  
From creeping to walking 612.76  
Posture and locomotion 612.76

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- LOCUS.** KnowledgeBids 1945 12min sd (Practical geometry ser) \$40, rent \$2 513
- Locusts**  
Eighth plague 632.7  
Grasshopper  
Meiosis—in spermatogenesis of the grasshopper, *Psophus stridulus* L.
- Locusts, Seventeen-year.** See Cicada
- THE LODGER.** Films 1944 90min sd apply F
- Logging.** See Lumbering
- LA LOIRE.** IntFlmBur 1947 17min sd (Teaching film ser) \$67.50, rent \$5 914.4
- Loire river**  
La Loire 914.4
- Loire valley**  
Medieval architecture 723  
Renaissance architecture 724
- London, Jack**  
Abysmal brute. See Conflict  
Call of the wild F  
Mutiny on the Elsinore
- London**  
The lodger F  
London 914.21  
London can take it 914.21  
London—city of tradition 914.21  
Proud city 914.21  
So this is London 914.21
- Churches**  
Historic St Paul's 726  
Shrine of a nation—Westminster abbey 726
- Transportation**  
Moving millions
- London, St Paul's cathedral**  
Historic St Paul's 726  
St Paul's cathedral 726
- London, Westminster abbey**  
Shrine of a nation—Westminster abbey 726  
Westminster abbey 726
- LONDON.** EBF 1935 15min si \$24 914.21
- LONDON CAN TAKE IT.** BIS 1942 10min sd \$27.50; rent \$1.25 914.21
- LONDON—CITY OF TRADITION.** FitzT 10min sd (FitzPatrick travel talks) \$25 914.21  
Also available in a silent version for \$25
- London symphony orchestra**  
Instruments of the orchestra 785
- LONG DIVISION.** See Meaning of long division 511
- Long Island**  
Black ducks and broad bills
- Long Island university**  
Basketeers
- LONG VOYAGE HOME.** Commonwealth 1940  
\* 108min sd apply F
- Longitude**  
Celestial navigation: the earth 629.13  
Earth—latitude and longitude 551  
Latitude and longitude 525.4
- THE LONGSHOREMAN.** Rev. ed. Frith 1948  
\* 12min sd color (Harbor ser) \$65 387
- Longshoremen**  
The longshoreman 387
- LONNIE'S NEW CROP.** SoPulpwood 1948  
10min sd color \$50  
A film to encourage the small farmer of the South to plant pines on land that is not being productive or not being used. It shows the procedure for obtaining assistance in procuring nursery seedlings and in planting and marketing
- LOOK, HOMEWARD, WANDERERS.** UPA 1947 20min sd color loan  
Produced by RKO  
Palestine's growth and development since the end of World war II
- LOOK TO THE NORTH.** CanNFB 1944 22min sd (Canada carries on) \$50, rent \$2.50 917.1
- LOOK WHO'S LAUGHING.** RKORadio 96min sd apply  
A crooked real estate scheme that backfires and spectacular thrills in a runaway plane, with Edgar Bergen, Charlie McCarthy, Lucille Ball, Fibber McGee and Molly
- LOOKING AHEAD THROUGH PLEXIGLAS.**  
\* Rohm&Haas 1947 30min sd part color loan 668.4
- LOOKING THROUGH GLASS.** BIS 1944 18min sd \$40, rent \$2.50 666.1
- THE LOOM.** Barr 1943 11½min sd (Pioneer life) \$40; also color \$75 677  
Also available in a black and white silent version for \$30
- LOOM WEAVING.** Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 677  
Also available in a silent version (\$30, rent \$1.50)
- Looms**  
The loom 677  
Loom weaving 677
- LOON'S NECKLACE.** EBF 1949 11min sd color \$90, rent \$4  
Produced by Crawley Films, Ltd.  
Brings to life Indian legend of how the loon, a water bird, received his distinguishing neckband. Authentic ceremonial masks, carved by Indians of British Columbia, establish the characters of the story and clearly portray the Indians' sensitivity to the moods of nature
- LOOPER CATERPILLARS.** UWF 10min sd \$50  
Produced by Gaumont British Instructional Films  
Shows camouflage used by caterpillar; the shedding of its skin, turning to pupa and appearing as a moth
- LOOPS.** Castle 14min sd \$19.96 629.13
- Loran**  
Loran for ocean navigation 527
- LORAN FOR OCEAN NAVIGATION.** USCoast Gd 1947 20min sd loan 527
- THE LORD IS EXALTED.** Cathedral 10min sd (Anthems of the church) \$15  
Sung by St Luke's choristers
- THE LORD IS MY SHEPHERD.** Post 1945 3min sd color (Hymnologue ser) \$20  
Sung by a chorus with words superimposed on an appropriate background
- THE LORD'S FOOTSTEPS.** (7 parts) Library Flm 1948 80min sd color \$750  
The parts or chapters are also available separately (see below)  
Produced by Don R. Catlin. Filmed in the Holy Land in 1946. Available in approved Protestant or Catholic versions.  
A religious travelog serial of the scenes which are associated with the life of Christ. Chapters are "The Land of Christ's Birth and Youth" (20min \$202.50); "The Early Manhood of Christ" (10min \$111.25); "Fishers of Men" (10min \$111.25); "The Land of Antiquity" (10min \$111.25); "The City That Christ Loved" (10min \$111.25); "The Last Journey of Christ" (10min \$111.25) and "The Roadway to Heaven" (10min \$111.25)
- Lord's prayer**  
The Lord's prayer  
This is our earth 783
- THE LORD'S PRAYER.** Foundation 1947 10min sd rent \$3; also color rent \$4  
May be obtained in a Catholic version  
Appropriate illustrations of the words of the prayer
- Lord's supper**  
The last supper

## EDUCATIONAL FILM GUIDE

- LORNA DOONE.** Astor 88min sd \$500, rent \$17.50  
 R. D. Blackmore's immortal classic, which Sir Basil Dean directed in its original locale  
 Cast is headed by Margaret Lockwood, John Loder, Victoria Hopper, Roger Livesey and Mary Clare
- Los Angeles**  
 California boomtown  
 Seaports of the Pacific coast 917.9  
 Trading centers of the Pacific coast 917.9
- LOST CHICK.** TFC 11min sd color (Silly symphonies) apply F
- LOST HARVEST.** duPont 1947 22min sd color loan  
 Shows new methods for controlling certain seed-borne and soil-borne diseases that cause heavy damage to crops
- LOST WORLD.** EBF 1938 15min sl \$24  
 Made from the Conan Doyle book by the same name. An exhibition in motion of extinct prehistoric animals recreated in full-scale, lifelike models
- LOTS MORE—TOP TO FLOOR.** Kelvinator 36min sd color \$2.25, loan  
 Produced by Raphael G. Wolff Studios  
 Actual kitchen demonstrations of new features of electric refrigerators
- Louis, Joe**  
 Round-by-round
- Louis XIV, king of France**  
 Man in the iron mask
- Louis XVII, king of France**  
 King without a crown 921
- Louisiana**  
 Cajuns of the Teche 917.63  
 Modern Dixie 917.63  
 Sheep in Louisiana  
 Sky game  
 Sugar cane 664.1  
 10,000 feet deep 665.5  
 This is Louisiana  
*See also New Orleans History*  
 Life in old Louisiana 976.3
- Louisiana purchase**  
 Our Louisiana purchase 973.4  
 Romance of Louisiana 973.4
- Lourdes, France**  
 Bernadette 921  
 Miracle of faith
- Louse.** See Lice
- LOVE DIVINE.** Post 1945 3min sd color (Hymnologue ser) \$20  
 Sung by a chorus with words superimposed on an appropriate background
- LOVE'S OLD SWEET SONG.** See Sing, America 784
- LOW COST MACHINE FARMING.** BeetSugar DevFd 1947 50min sd color loan  
 In two parts, the first part on the spring work lasting approximately 28 minutes, and the second part, lasting about 22 minutes, on various harvesting machines used in the United States, together with some types of equipment for other crops
- Lowell Thomas** movietone features (TFC)  
 Royalty of the range
- THE LOWER DEPTHS;** excerpts. Brandon 20min sd \$72, rent \$4  
 A French language film with English titles  
 Scenes from Maxim Gorky's famous novel featuring V. I. Kachalov as the baron
- LOWER SOURIS REFUGE.** USFish&Wildlife 50min si color loan  
 Includes reasons for establishing national wildlife refuges. Shows some of the improvements made on the Souris river, including food and cover planting, necessary to the successful operation of a large refuge
- LOWLANDS OF EUROPE.** Filmsets 1947 8min si \$12.50  
 Shows the physical and industrial characteristics of delta countries of Holland and Belgium and how the people of these areas earn a living
- LOWLANDS OF SCOTLAND.** BIS 1939 13min sd \$29.75  
 Pictures the historical border stretches from Glasgow to Edinburgh
- Loyalty**  
 Devil is a sissy (electrocution sequence) 173  
 You and your friends 177
- LUBRICATION.** USBurMines 1942 30min sd loan 621.89  
 Lubrication and lubricants  
 Automobile lubrication 629.2  
 Basic principles of lubrication 621.89  
 Lubricating oil's amazing molecules  
 Lubrication 621.89  
 Principles of lubrication 621.89
- LUBRICATING OIL'S AMAZING MOLECULES.** StdOilInd 1949 23min sd color loan  
 Produced by Jerry Fairbanks, Inc.  
 Scientifically conceived, personified molecules explain through animation modern methods of lubricating oil refining. Also pictured are new developments in the use of additives and many of the latest developments in laboratory and field testing which are associated with lubricating oil's greater performance today  
 Illustrated booklet in color available
- LUCIA DI LAMMERMOOR.** Official 1948 25min sd (Opera films) \$100 782
- LUCKIEST PEOPLE ON EARTH.** AssnFlm 1945 10min sd rent \$2 917.3
- LUMBAR PUNCTURE.** Castle 13min sd \$17.67  
 Produced by the U.S. Navy  
 Covers the preparation of the patient, as well as the operation itself
- LUMBER.** Filmsets 1947 8min si \$12.50 674
- LUMBER STATES (U.S.A.—PACIFIC NORTHWEST)** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6  
 Produced by Louis de Rochemont Associates  
 The Pacific Northwest is our greatest lumbering section. The importance of this industry and its dependence upon good conservation practices for continuance are the basis for the story of this film. The effect of the country upon the livelihoods of the residents of this area is also pointed out
- Lumbering**  
 Among the hardwoods 674  
 Better timber 634.9  
 Case of the barking log  
 Doorway to happiness 694  
 Forestry and forest industries 634.9  
 Forests forever 634.9  
 From trees to lumber  
 From tree to newspaper  
 Green harvest 634.9  
 Lumber 674  
 Lumber states (U.S.A.—Pacific Northwest)  
 Lumbering 917.9  
 Lumbering in the Pacific Northwest (EBF)  
 Lumbering in the Pacific Northwest (Int FlmBur) 674  
 The lumberman 674  
 Magic fiber  
 Miracle of hydro 627.8  
 Monarchs of the forest 674  
 Natural resources of the Pacific coast 333  
 On the trail of Pilot Rock pine  
 Paper forests 676  
 Paper making 676  
 Plywood, the miracle wood 674  
 Redwood saga 674  
 The river 917.7  
 Romance of mahogany 674  
 Southern hardwoods—yours forever

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**Lumbering—Continued**  
 Strength of the hills 634.9  
 There's more than timber in trees 634.9  
 Timber  
 Timber harvest 674  
 Trees and homes 674

**LUMBERING.** EPS 9min sd \$30, rent \$1.50  
 917.9

**LUMBERING IN THE PACIFIC NORTH-  
 WEST.** EBF 1930 15min si \$24

Laying a railroad, dragging logs to it by  
 steel cables, sawing the logs into lum-  
 ber, drying in tunnel kilns, planing and  
 subsequent sorting and shipping are  
 shown

**LUMBERING IN THE PACIFIC NORTH-  
 WEST.** IntFlmBur 1945 8min sd \$25 674

**THE LUMBERMAN.** Frith 1944 22min sd color  
 \$125 674

**Lunar eclipses.** See Eclipses

**Lunches, School.** See School children—Food

**Lunenburg, Nova Scotia**

Men of Lunenburg

**Lungs**

Breathing

How we breathe 612.2

Mechanisms of breathing 612.2

**Lupine**

Blue lupine 633

**Luray caverns**

Luray caverns and Shenandoah national  
 park 917.55

**LURAY CAVERNS AND SHENANDOAH NA-  
 TIONAL PARK.** VaDptConsv 1942 30min  
 sd color loan 917.55

**Luther, Martin**

Martin Luther, his life and times 921

**LUTHER BURBANK.** EBF 1930 12min si \$18  
 921

**Lutheran church**

The four R's

**Lying.** See Truthfulness and falsehood

**Lymphatics**

Body defenses against disease 613

Effect of various drugs on contractions of

mesenteric lymphatics in the rat

Mesenteric lymphatics, their conduct and  
 the behavior of their valves in the living

rat

Nine basic functional systems of the hu-  
 man body 612

**Lynch law**

Fury (lynching sequence) 364

Fury (trial sequence) 172

**LYNCH'S SIMPLIFICATION OF THE PERI-  
 NEAL OPERATION FOR EXCISION OF  
 THE RECTO-SIGMOID.** MedicalRes 1949  
 11min si \$32, rent \$3

By Jerome M. Lynch and G. Johnson  
 Hamilton

The operative area is small and con-  
 stricting but with our animation tech-  
 nique none of the delicate techniques  
 used are lost to the student. All steps  
 are clearly illustrated

**LYND WARD AT WORK.** Katz 15min si  
 (Artists at work ser) \$25, rent \$2

This graphic artist engraves a block for  
 his novel in wood cuts, "Vertigo." The  
 complete process of wood engraving is  
 shown in detail

**Lynx**

Cat animals

**Lyre birds**

Bushland revels

**LYSIS.** Cinema16 1949 35min sd color apply

Experimental film by Gregory Markopou-  
 los. An impressionistic cinematic poem

**LYSISTRATA.** Brandon 85min sd rent \$30

Produced in the American zone of Aus-  
 tria

Postwar film version of the famous anti-  
 war satire by Aristophanes, Greek  
 comic dramatist recounts the action

taken by the war weary women of  
 ancient Greece to stop their men from  
 war

**Lytton, Edward George Earle Lytton Bulwer-  
 Lytton, 1st baron**

Last days of Pompeii F

## M

**MGM miniatures (TFC)**

Ash can fleet 359

The battle 359

Bikini, the atom island 623.4

The boss didn't say good morning 150

City of little men 362.7

Great heart 921

Greener hills 170

Greenie 325.73

Happiest man on earth

How to vote

Lady or the tiger F

Last lesson F

Life in Sometown, U.S.A. 340

Man who changed the world 677

Master Will Shakespeare 822.3

An optical poem 785

Pitcairn island today 919.7

Primitive Pitcairn 919.7

Prophet without honor 921

Rainbow pass 895.12

Strange destiny 921

That mothers might live 618

They live again 616.6

Tracking the sleeping death 616.9

What do you think?

**MGM oddities (TFC)**

Microscopic mysteries 595.7

**MGM specialties (TFC)**

Main street on the march 940.537

**McCall's homemaking movies (InstrFlms)**

Five days in the cooler

Freeze it

**Macao**

Crossroad to the Orient

**MacArthur, Douglas**

MacArthur in the Philippines 940.539

**MACARTHUR IN THE PHILIPPINES.** PFC

1945 10min sd \$17.50, rent \$1 940.539

**MACBETH.** WillowDist 1947 70min sd rent \$15

822.3

**MACBETH; excerpts.** BIS or Eastln 16min

sd \$37.50, rent \$2.50 822.3

**McCall, Mary E.**

Fraternity. See On the sunny side

**McDowell, Ephraim**

One against the world 921

**McGill university**

Ice cutters

**MACHINE MAKER.** EBF 1939 11min sd (Gen-  
 eral science ser) \$45, rent \$2.50 621.9

**MACHINE: MASTER OR SLAVE.** NYU 1941

14min sd \$75, rent \$4 331.13

**MACHINE PLACEMENT OF FERTILIZER.**

AmPotash 20min si color loan

Available in western states only

Shows methods of applying fertilizers

to orchards, lettuce and sugar beets

with various types of apparatus

**Machine shop practice**

Centering small stock 621.9

Drawings and the shop 621.9

Drilling in metal, wood and plastics 621.9

Drilling, tapping, stub-boring and reaming

621.9

Filing 621.9

Fundamentals of filing 621.9

Gage blocks and accessories 621.9

Giving a shop demonstration 621.9

Laying out small castings 621.9

Machinist and tool maker 621.9

Reaming with straight hand reamers 621.9

Reaming with taper hand reamers 621.9

Safety in the shop 614.8



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### MACHINE shop practice—Continued

Scraping flat surfaces 621.9  
 Shop procedures 744  
 Swaging cable terminals 621.9  
 Tube bending by hand 621.9

*See also* Machine tools

### Machine tools

Age of precision  
 Assembling in a jig (drilling and riveting) 621.8  
 Automatic machine-cutting with the oxweld type CM-12 shape-cutting machine  
 Basic machines—the drill press 621.9  
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 Drilling and tapping cast steel 621.9  
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 Face planing uneven surfaces 694  
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 Forming on the stretching machine  
 Forming with a drop hammer  
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 Grinding a slender shaft with back rest 621.92  
 Grinding a straight hole 621.92  
 Grinding a taper 621.92  
 Grinding and facing a blind hole 621.92  
 Grinding carbide tools  
 Grinding wheel, its care and use  
 Grinding wheel markings  
 Grinding wheel safety  
 Hard-facing—a key to modern industrial efficiency  
 Highway to production  
 Hobbing a helical gear, two cuts—nondifferential method 621.83  
 Hobbing a spur gear, parts I-II 621.83  
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 Infeed grinding a shaft of two diameters 621.92  
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 Jointing an edge for gluing—installing knives 694  
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 Locating holes, drilling and tapping in cast iron 621.9  
 Machine maker 621.9  
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Offhand grinding with Norton abrasive  
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 Save those tools 621.9  
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 Sharpening a shell end mill 621.92  
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 Sharpening an angular cutter 621.92  
 Single ram vertical surface broaching  
 Surface grinder  
 Thrufeed grinding a straight pin, parts I-II 621.92

*See also* names of tools and machines, as Lathes, Milling machines, Planing machines, etc.

**MACHINE TRANSCRIPTION: MACHINE OPERATION.** Castle 1944 15min sd \$21.40 651.2

**MACHINE TRANSCRIPTION: TRANSCRIPTION TECHNIQUE.** Castle 1944 22min sd \$27.85 651.2

### Machinery

Industrial revolution 621  
 Machines 614.8  
 Machines do work  
 Mass production  
 Power that brings you oil  
 Simple machines (EBF-sd) 621.8  
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 Snow fighters  
 Story of the hi-density feeder  
 A woolen yarn  
 World of paper

*See also* Machine shop practice; Machine tools

**Machinery, Agricultural.** *See* Agricultural machinery

**Machinery in Industry**  
 Valley town 331.13

**Machines.** *See* Machinery

**MACHINES.** Castle 1947 8min sd (Accidents don't happen) \$15 614.8

**MACHINES DO WORK.** YoungAmerica 1949 10min sd (Elementary science ser) \$40  
 Produced by Leonard Peck Productions  
 Introduces the concept of "simple machines" in terms suitable for children at the middle-grade level

**MACHINING A CAST IRON RECTANGULAR BLOCK.** Castle 1942 25min sd \$37.32 621.9

**MACHINING A TOOL STEEL V BLOCK.** Castle 1942 21mi sd \$32.87 621.9

**MACHINING LAMINATED PLASTICS.** Castle 19min sd \$31.44 621.9

**MACHINING WORK HELD IN CHUCK—USE OF REFERENCE SURFACES.** Castle 1944 24min sd \$35.89 621.9

**MACHINIST AND TOOL MAKER.** Mahanke 1942 11min sd (Your life work) \$50 621.9

**Mackerel**  
 New England fisheries—mackerel

**McKinley, Mount**  
 Operation white tower

**Madero, Francisco Indalecio**  
 Madero of Mexico 921

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- MADERO OF MEXICO.** TFC 1942 11min sd  
(Passing parade) apply 921
- Madison, Indiana**  
The town 917.3
- Madonna.** See Mary, Virgin
- MAGAZINE MAGIC.** PFC 1946 38½min sd  
color loan 655.5
- Magazines.** See Periodicals
- MAGIC ALPHABET.** TFC 10min sd apply  
613.2
- MAGIC BOW.** UWF 1948 105min sd (International film masterpieces) apply  
Produced by J. Arthur Rank  
The life story of Paganini, the violinist,  
told against a background of music
- MAGIC BULLETS.** USPubHServ 1943 30min  
\* sd, loan
- MAGIC CARPET.** WaverlyPetroleum 11min sd  
loan  
Shows how to prevent slipping accidents  
and fire hazards in industry
- Magic carpet series** (20th Century-Fox)  
Argentine argosy 918.2  
Around the Acropolis 914.95  
Byways of Bangkok 915.93  
Byways of France 914.4  
Call of Canada 917.1  
Caribbean sentinel 917.295  
City of the Golden Gate  
Desert Tripoli 916.1  
Down from Vesuvius 914.5  
Evergreen empire 917.97  
Flemish folk 914.93  
Gem of the sea 914.15  
Geneva by the lake 914.94  
Giants of the jungle 591.5  
Glacier trails 917.86  
Glimpses of Greece 914.95  
Good neighbors 918  
Heart of Mexico  
Here comes the circus 791.3  
Hongkong high lights 915.1  
Iceberg patrol 614.8  
In far Mandalay  
In old Guatemala  
In the Guianas  
Isle of pleasure  
Italian Libya 916.1  
Jewel of the Pacific  
Kingdom of Sheba  
Land of contentment 919.31  
Land of Ghengis Khan 915.17  
Mediterranean memories  
Memories of Spain 914.6  
Mexican murals 917.2  
Miracle of hydro 627.8  
Mystic Siam 915.93  
Old Dominion state 917.55  
Over the Viking trail 914.8  
Over the Yukon trail  
Pageant of Siam  
Pagodas of Peiping 915.1  
Picturesque Portugal 914.69  
Playground of Pan  
Portraits of Portugal 914.69  
Rhineland memories 914.3  
Ricksha rhythm  
Roaming the Netherlands 914.92  
Rock of Gibraltar 914.68  
Rural England 914.2  
Sailing a square rigger 797.1  
Sampans and shadows 915.1  
Secret of the fjord  
Sentinels of the sea 627.9  
Spotlight on Indo-China 915.97  
Spreewald folks 914.3  
Tempest over Tunis  
Touring Brazil 918.1  
Tunisian travels 916.1  
Under Moroccan skies 916.4  
Venetian holiday 914.5  
Viking trail 914.81  
Wandering through China  
Western grandeur  
Where East meets West 915.95  
Wild life on the veldt 591.9  
World at prayer 248
- MAGIC FIBER.** Wash, StCol 1945 25min sd  
rent 50c  
Sponsored by Puget Sound Pulp & Timber Co.  
Presents a detailed account of the process  
of making pulp, as well as logging operations
- MAGIC FOOD.** General 1947 10min sd \$27.50;  
also color \$67.50 613.2
- MAGIC IN THE AIR.** Rev. GM 1949 10min sd  
loan 621.388
- MAGIC IN THE KITCHEN.** Castle 1947 15min  
sd color loan 641.5
- MAGIC OF COAL.** PFC or AssnFlm 1945 18min  
sd loan 662.6
- MAGIC OF FLUORESCENCE.** GE 17min sd  
color loan 621.32
- MAGIC OF STEAM—PART I: STEAM TURBINE.** Allis-Chalmers 1943 18min sd loan  
621.1
- MAGIC OF STEAM—PART II: SURFACE CONDENSER.** Allis-Chalmers 1943 15min  
sd \$24, loan 621.1
- MAGIC ON A STICK.** TFC 9min sd (Passing parade) apply 662
- MAGIC STATE.** ILGWU 20min sd \$50, rent  
apply  
Produced by the Los Angeles AFL Film Council  
Discusses need for reform in apportionment of senatorial representation in California
- Magic vault series** (LibraryFlm)  
Black giant  
My friend, the harti 591.5
- MAGIC WAND OF INDUSTRY—ARC WELDING.** LincolnElec 1949 25min sd color loan  
It portrays the action, results and possibilities of this manufacturing and construction tool in a manner that holds keen interest and makes a deep impression
- MAGIC WAND OF INDUSTRY—ARC WELDING.** See Story of arc welding 671W
- MAGICIAN OF THE KITCHEN.** Young 1947  
5min sd color \$30, loan  
Produced by Joseph Dephourse  
Shows the parts and operation of a commercial food cutting machine
- Magnesium**  
Bar work—magnesium, parts I-III 621.9  
Magnesium—metal from the sea 669.7
- MAGNESIUM—METAL FROM THE SEA.** USBurMines 1944 23min sd loan 669.7
- THE MAGNET.** EPS 9min ssd \$30, rent \$1.50  
Also available in a silent version (\$22.50, rent \$1)  
Gives an account of the discovery of a magnetic ore by the Greeks about 900 B.C. Clarifies fundamentals and principles of magnetism and electricity and how they have made modern power developments possible
- THE MAGNET.** Official 1949 10min sd (Pirro ser) \$17.50  
Pirro's pulled to the magnet. First, he's frightened by its mysterious powers—then he learns how it works—and the wonderful magnet becomes a game
- MAGNETIC EFFECTS OF ELECTRICITY.** EBF 1930 15min si \$24  
Magnetism and magnetic induction with their applications to the electromagnet, the electric bell, the ammeter, the voltmeter and the motor
- Magnetism**  
Excursions in science, nos.1-6 500  
The magnet (EPS)  
The magnet (Official)  
Magnetic effects of electricity  
Magnetism 538

# EDUCATIONAL FILM GUIDE

## Magnetism—Continued

Magnets 538  
Principles of electricity 537  
Squirrel-cage rotor principles 621.31  
Story of electricity 537

See also Electromagnetism

MAGNETISM. Coronet 1947 10min sd \$45; also color \$90 538

MAGNETITE. Ingersoll-Rand 1946 30min sd color loan

Produced by Thomas J. Barbre

Depicts the mining methods used in obtaining magnetite iron ore from several hundred feet underground in upper New York state

## Magneto

Servicing and timing magnetos 629.134

Magnets. See Magnetism

MAGNETS. YoungAmerica 1946 13min sd (Elementary science ser) \$48 538

MAGNIFICENT AMBERSONS. RKORadio 98min sd apply F

MAGNIFICENT BRUTE. UWF 1921 80min sd rent \$17.50 F

MAGNIFICENT OBSESSION. TFC 1935 40min \* sd apply F

Magnifying glass. See Microscope and microscopy

## Mahogany

Central America (EBF-si)  
Cross section of Central America (Guatemala) 917.281

Mahogany: wood of the ages

Masterpieces in mahogany 684

Romance of mahogany 674

MAHOGANY: WOOD OF THE AGES. Mahogany 1948 40min sd color \$225, loan

Produced by Bray Studios

Tells the story of mahogany and its products historically, from the fastness of the tropical jungle to the finished products

MAIDENEK. Brandon 1945 14min sd \$36, rent \$2 940.547

Mail service. See Postal service

## Maillol, Aristide

Aristide Maillol

Maillol

Nos tailleurs des images

MAILLOL. Franco-American 1946 22min sd \$85, rent \$3

Available with either French or English sound track

A day with the sculptor in his Mediterranean studio. Includes interview. Shows Maillol working on statue "Harmony," and making sketches from nature. Views of the more famous statues, and also of engravings and painting

MAILMAN. EBF 1947 10min sd (Elementary social studies ser) \$45, rent \$2.50 383

MAIN DISH. Brandon 1943 22min sd (Knife and fork ser) rent \$3 664.9

MAIN STREET ON THE MARCH. TFC 19min sd (MGM specialties) apply 940.537

MAIN STREET, USA. Pathfinder 20min sd loan

Produced by RKO Pathe

To help small towns keep their returning veterans at home by suggesting that despite the big city glamor and a chance at millions, life in smaller towns is more stable and has actually more to offer for most men

## Maine

Audubon nature camp of Maine

Maine 917.44

MAINE. Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.41

MAINLINE, U.S.A. Castle 1946 20min sd color loan 385

MAINTAIN THE RIGHT. TFC 11min sd (Pete Smith specialties) apply 351.74

## MAINTAINING CLASSROOM DISCIPLINE.

McGraw 1947 14min sd (Teacher education text-film ser) apply 371.5

MAINTAINING GOOD WORKING CONDITIONS. Castle 1944 9min sd (Problems of supervision) \$19.25 658.3

MAINTAINING QUALITY STANDARDS. Castle 1944 10min sd (Problems of supervision) \$20.74 658.3

MAINTAINING WORKERS' INTEREST. Castle 1944 13min sd (Problems of supervision) \$23.60 658.3

MAINTENANCE OF OFFICE MACHINES. Castle 1944 37min sd \$45.41 651.2

MAINTENANCE OF PLEXIGLASS AND LUCITE. Castle 37min sd \$44.69

Produced by the U.S. Navy

Shows how to clean, remove scratches and repair cracks

MAINTENANCE OF WAY. FriscoRy 16min sd color loan

Designed to make railroad maintenance-of-way workers more safety conscious

LA MAJA DE LOS CANTARES. Clasa-Mohme 73min sd apply

Produced by Argentina Sono Film

Imperio Argentina, specializing in Spanish gypsy parts, has the leading role in this story taken from the Spanish classical novel "Los Majos de Cádiz" by Palacio Valdés

MAJESTIC NORWAY. FON 1948 20min sd \$44, rent \$3; also color \$150, rent \$6 914.81

MAKE A HOUSE-MODEL. Bailey, 1948 10min sd \$40; also color \$85

Technical advisor: Robert S. Hilpert, Department of Art, University of California at Los Angeles

Shows how to build a scale model, starting with blueprints

MAKE A LINOLEUM BLOCK. Katz 15min si (Arts and crafts ser) \$25, rent \$2 761

MAKE A MASK. Katz 1938 16min si (Arts and crafts ser) \$25, rent \$2 792

MAKE A METAL PLAQUE. Katz 15min si (Arts and crafts ser) \$25, rent \$2 739

MAKE A MOBILE. Bailey 1948 11min sd color \$90

Technical advisor: Robert S. Hilpert, Department of Art, University of California at Los Angeles

Abstract moving design is an exciting game for anyone old enough to use simple tools

MAKE A PLASTER PLAQUE. Katz 30min si (Arts and crafts ser) \$50, rent \$4

Shows the complete process, from making the design, making the clay base, making the mold, making the cast from the mold, and painting the completed plaque

MAKE A WISH. Schnatz 1937 80min sd \$200, rent \$15

At a summer camp Basil Rathbone, a composer, receives inspiration from Bobby Breen. Music by Oscar Straus. With St Luke's choristers

MAKE AN ETCHING. Katz 1941 25min si (Graphic arts ser) \$50, rent \$4 767

MAKE FRUITFUL THE LAND. BIS 1947 17min sd color \$100, rent \$5 630.942

MAKE MINE MUSIC. RKORadio 75min sd color apply 780

MAKE UP FROM THE NECK DOWN. Castle 1947 19min sd \$25.69 613.7

MAKE WAY FOR YOUTH. AssnFim or Fim \* Program 1947 22min sd \$60, rent \$3.50 362.7

MAKING A MONOTYPE. LibraryFim 1941 15min si \$21

Demonstration by Will Barnet of the technique of painting with oils on glass and transferring the painting to paper

# 1949 EDITION

## MAKING A BOOK. EBF 1931 15min si \$24

Shows the manufacture of paper, editing of manuscripts, hand and machine composition, electrotyping of the text, and the making of halftone illustrations. Sheets of paper are printed, folded, cut, assembled, sewed into book form, trimmed and bound

## MAKING A COLD BEND ON A HAND-POWERED MACHINE. Castle 1944 13min sd \$23.60 621.9

## MAKING A CORE BOX FOR A FLANGED PIPE ELBOW. Castle 1945 21min sd (Fundamentals of patternmaking) \$32.87 621.72

## MAKING A CORE BOX FOR A MACHINE BASE. Castle 13min sd (Problems in patternmaking) \$30.74 621.72

## MAKING A CORE BOX FOR A TAIL PRINT. Castle 18min sd (Fundamentals of patternmaking) \$30.01 621.72

## MAKING A CORE BOX FOR A VERTICAL CORE. Castle 1945 19min sd (Fundamentals of patternmaking) \$31.44 621.72

## MAKING A FIVE-TUCK SPLICE. Castle 1944 26min sd \$33.02 677.7

## MAKING A GOOD FOOD BETTER. SCExp Station 1947 14min sd color \$55

Explains why corn products do not contribute the necessary food elements to the diet unless they are enriched and describes South Carolina's program for providing at cost the equipment necessary to enrich corn meal and grits

## MAKING A MASTER CONTOUR TEMPLATE. Castle 1944 18min sd \$30.01 621.79

## MAKING A MASTER DEVELOPED LAYOUT: PART I. Castle 20min sd \$32.16 621.79

## MAKING A MASTER DEVELOPED LAYOUT: PART II. Castle 1944 16min sd \$27.88 621.79

## MAKING A MASTER PATTERN AND CORE BOXES FOR A WATER-COOLED MOTOR BLOCK. Castle 15min sd (Problems in patternmaking) \$27.15

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

## MAKING A MATCHBOARD PATTERN. Castle 1945 21min sd (Fundamentals of patternmaking) \$32.87 621.72

## MAKING A ONE-PIECE FLAT PATTERN. Castle 1945 22min sd (Fundamentals of patternmaking) \$33.60 621.72

## MAKING A PATTERN FOR A FLANGED PIPE ELBOW. Castle 18min sd (Fundamentals of patternmaking) \$30.01 621.72

## MAKING A PATTERN FOR A THREE-PART MOLD. Castle 20min sd (Fundamentals of patternmaking) \$32.16 621.72

## MAKING A PATTERN WITH A HORIZONTAL CORE. Castle 14min sd (Fundamentals of patternmaking) \$25.71 621.72

## MAKING A PATTERN WITH A TAIL PRINT. Castle 1945 19min sd (Fundamentals of patternmaking) \$31.44 621.72

## MAKING A PATTERN WITH VERTICAL CORE. Castle 14min sd (Fundamentals of patternmaking) \$25.71 621.72

## MAKING A SEGMENTED PATTERN. Castle 22min sd (Fundamentals of patternmaking) \$33.60 621.72

## MAKING A SERIGRAPH. Harmon 1947 30min si color \$160, rent \$6 655.32

## MAKING A SIMPLE CORE. Castle 1945 15min sd \$26.43 671

## MAKING A V-TYPE ENGINE. USBurMines 1936 30min si loan 621.4

## MAKING A WRAPPED AND SOLDERED SPLICE. Castle 1944 15min sd \$27.15 621.9

## MAKING AMERICAN CHEESE IN A MODERN CHEESE FACTORY. Damrow 30min si loan 637

## MAKING AND REPAIRING TUBING CONNECTIONS. Castle 1945 18min sd \$30.01 621.5

## MAKING AND SHAPING OF STEEL—BARS AND STRUCTURAL SHAPES. USBurMines 1940 15min si loan 669.1

## MAKING AND SHAPING OF STEEL—FLAT-ROLLED PRODUCTS. USBurMines 1940 15min si loan 669.1

## MAKING AND SHAPING OF STEEL—PIPE AND TUBE MANUFACTURE. USBurMines 1940 15min si loan 669.1

## MAKING AND SHAPING OF STEEL—RAILS, WHEELS AND AXLES. USBurMines 1940 15min si loan 669.1

## MAKING AND SHAPING OF STEEL—RAW MATERIALS. USBurMines 1940 15min si loan 669.1

## MAKING AND SHAPING OF STEEL—THE MAKING OF STEEL. USBurMines 1940 15min si loan 669.1

## MAKING AND SHAPING OF STEEL—WIRE AND WIRE PRODUCTS. USBurMines 1940 15min si loan 669.1

## MAKING BOOKS. EBF 1947 11min sd (Elementary social studies ser) \$45, rent \$2.50 655.5

## MAKING BREAD IN THE 13TH CENTURY. CanNFB 1948 5min sd \$25, rent \$1.50

Quaint puppet figures depict the peasants and the feudal lords of England in the 13th century. With music background incorporating traditional airs, the film tells the story of the sowing, reaping and milling of wheat in medieval Britain, its making into bread and serving to the lord of the manor

## MAKING BRICKS FOR HOUSES. EBF 1947 10min sd (Elementary social studies ser) \$45, rent \$2.50 666.7

## MAKING COTTON CLOTHING. EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 677.2

## MAKING ELECTRICITY. EBF 1949 11min sd \$50, rent \$2.50

This film explains how a small hand-powered generator may be constructed, and shows it operating right before the viewer's eyes. It then illustrates how the same principles apply in generating electricity at a large hydro-electric plant. In its final scenes the film shows how electricity is carried over power lines to the consumer

## MAKING ENDS MEET. DairyCounStLouis 1942 12min sd color \$100, loan 613.2

## MAKING GLASS. Sazin 1939 14min si \$24, rent \$1.50 666.1

## MAKING GLASS FOR HOUSES. EBF 1948 10min sd (Elementary social studies ser) \$45, rent \$2.50 666.1

## MAKING OF A MURAL. EBF 1947 10min sd \* color (Art ser) \$90, rent \$4 751

## MAKING OF ALLOY STEEL. BethSt 45min sd loan

Produced primarily for technical society meetings

Presents the principal steps in steel-making, showing care exercised in the making of alloy steel

## MAKING OF AN AIRPLANE FITTING. LibraryFilm 1940 22min si \$72 629.134

## MAKING SHEET METAL REPAIRS. Castle 19min sd \$31.44 629.134

## MAKING SHOES. EBF 1947 11min sd (Elementary social studies ser) \$45, rent \$2.50 685

## MAKING THE MOST OF SCHOOL. Coronet 1948 10min sd \$45; also color \$90 371.8

## MALAGUENA. Hoffberg 1939 8min sd (Film concert ser) \$25, rent \$3.50

Jacques Thibaud, eminent violinist, plays a composition by Szymanowski

## MALAGUENITA. FilmHighlights 1948 3min sd (Unitel ser) \$6.50

Produced by Ezra S. Dabah  
Against an Algerian setting, Theodore Lynch sings as an accompaniment to the dove dance

# EDUCATIONAL FILM GUIDE

- Malaria.** See Malarial fever
- MALARIA CONTROL IN THE TENNESSEE VALLEY.** TVAHealthDiv 40min sd color loan 616.9
- Malarial fever**  
How the mosquito spreads disease 595.77  
Malaria control in the Tennessee valley 616.9  
Mosquitoes and malaria
- Malay peninsula**  
Malay peninsula 915.95  
Nomads of the jungle (Malaya) 915.95  
Rubber (Filmsets) 678  
T'n from the Malayan jungle 669.6  
Voices of Malaya
- MALAY PENINSULA.** Coronet 1948 10min sd \$45; also color \$90 915.95
- Malaysia.** See Indonesian Republic
- Malczynski, Witold**  
Color studies of Chopin 786.2
- MALLARD FLIGHT.** RKORadio 9min sd apply  
Pictures duck hunting on the Texas pan-handle
- Malnutrition.** See Nutrition
- Malt**  
Story of malt
- Malz, Albert**  
Happiest man on earth
- Mammals**  
Mammals of the countryside 591.5  
Mammals of the Rocky mountains 591.5  
Mammals of the western plains 591.5  
Our animal neighbors 591.5  
See also names of mammals, as Bears, Elephants, etc.
- MAMMALS OF THE COUNTRYSIDE.** Coronet 1947 10min sd \$45; also color \$90 591.5
- MAMMALS OF THE ROCKY MOUNTAINS.** Coronet 1947 10min sd \$45; also color \$90 591.5
- MAMMALS OF THE WESTERN PLAINS.** Coronet 1947 10min sd \$45; also color \$90 591.5
- Mamprusi**  
Mamprusi village 916.6
- MAMPRUSI VILLAGE.** BIS 1945 21min sd \$44 rent \$2.50 916.6
- Man**  
Monkey into man 575  
Influence of environment  
Alaska and Eskimos 917.98  
Baby meets his parents 137  
Central Africa 916.7  
Dwellers in cold countries  
Dwellers in high mountain countries  
Dwellers in hot dry countries  
Dwellers in hot wet countries  
How a fishing people live 573  
How a hunting people live 573  
Jungles of the world 573  
Our earth 551  
Rural dwellers in temperate countries
- A MAN, A DOG AND A GUN.** Official 1941 10min sd (Sportbeams) \$17.50 636.7  
Also obtainable with Spanish dialog; also in a silent version for \$8.75
- MAN AGAINST MICROBE.** MetLife 1932 15min sd loan 589.95  
Also available in a silent version
- MAN AND HIS JOB.** Brandon 1943 18min sd \$50, rent \$3 331.13
- MAN HUNT.** Films 105min sd apply  
Produced by 20th Century-Fox  
Walter Pidgeon and Joan Bennett in the exciting story of 'the big game hunter who could have shot Hitler before the war . . . and didn't. Based on "Rogue Male" by Geoffrey Household
- MAN IN THE BARN.** TFC 10min sd (Historical mysteries) apply 921
- MAN IN THE IRON MASK.** Commonwealth 110min sd apply, \$17.50  
Produced by Edward Small  
Based on the Alexander Dumas novel, the film tells the story of the situation that comes about when King Louis XIV thinks that his brother wants to dethrone him. From these suspicions comes the story of the incarceration in the Iron Mask
- MAN-MADE CANYON.** Rothacker 1949 18min sd loan  
Story of an "open pit" nickel mine
- MAN OF ARAN.** Brandon 1934 63min sd (International film classics) rent \$17.50 914.15
- MAN OF FAITH.** Cathedral 1945 20min sd rent \$6 232
- MAN OF STONE.** Sterling 1947 10min sd \$17.50  
Also available in a silent version for \$8.75  
Adapted from the folklore legend "The Golem," about a giant who came to life
- MAN OF TOMORROW.** Byron 1947 10min sd color \$100  
Sponsored by Metropolitan Police Boys' Club of District of Columbia  
"Presents complete coverage of vocational and recreational activities as well as spiritual guidance carried on in club and is applicable to any boys' club throughout the nation." FilmWorld
- MAN ON HORSEBACK.** GM 1940 10min sd loan 636.1
- MAN ON THE FLYING TRAPEZE.** See Old time tunes 784
- MAN ON THE ROCK.** TFC 11min sd (Historical mysteries) apply 921
- MAN WHO CHANGED THE WORLD.** TFC 11min sd (MGM miniatures) apply 677
- MAN WHO MISSED HIS BREAKFAST.** Castie 1944 28min sd \$16.76 613.2
- MAN WITHOUT A COUNTRY.** TFC 21min sd \* color apply F
- Management, Industrial.** See Efficiency, Industrial; Employment management; Factory management
- Management of children.** See Children—Management; School discipline
- MANAGEMENT OF CICATRICAL STRICTURES OF THE ESOPHAGUS; TREATMENT OF CANCER OF THE ESOPHAGUS; BRONCHOSCOPY WITH INSUFFLATION OF SULFANILAMIDE IN CHRONIC BRONCHIECTASIS.** Wistar 15min si rent \$3  
Produced by E. H. Ingersoll
- MANAGEMENT OF SPINAL CORD INJURY CASES.** VA 1947 25min sd loan  
Physical rehabilitation film showing management of treatment of spinal cord injury cases, including physiotherapy, occupational therapy, etc. Particularly demonstrates the need for constant care and turning in bed of bed-ridden patients. Shows procedure and methods of handling skin grafts for bed sores
- MANCHUKUO.** EBF 1938 15min si \$24 915.18
- Manchuria**  
Manchukuo 915.18  
North of the Himalayas 915
- Mangbetus**  
People of the Congo 916.75
- MANHATTAN WATERFRONT.** LibraryFilm 10min sd \$27  
A resume of New York's waterfront, whose mile after mile of docks bounds one of the greatest and busiest harbors in the world
- MANILA.** LibraryFilm 1948 10min sd \$17.50; also color \$75 919.14

## 1949 EDITION

**MANILA.** Nu-Art 1942 11min sd (De la Varre travelogues) \$17.50, rent \$1.50 919.14  
Also available in a silent version (\$8.75, rent \$1)

**MANILA AND THE PHILIPPINES.** Film Classic 10min sd-si rent \$3 919.14

**MANILA LIBERATED.** Official 1945 10min sd (News thrills) \$17.50 940.542  
Also available in a silent version for \$8.75

**MANIPULATION OF MATRICES.** AmDental 30min si color rent \$3.50  
Demonstrates the use of various kinds of matrices for amalgam fillings such as: one and a half slip band; tinner's joint T-band; floss band; brad joint; soldered, seamless and x-ray film band

**Manitoba**  
Arctic borderlands in winter 917.127  
Prairie provinces of Canada 917.1

**Manitoba musical festival**  
A city sings 784  
Listen to the prairies 784

**Mann, Matt**  
Matt Mann's swimming techniques for boys 797.2  
Matt Mann's swimming techniques for girls 797.2

**Manners.** See Courtesy

**Manners and customs**  
Common cause 323.1  
We do it because 390

**MAN'S BEST FRIENDS.** Eastin 1948 45min sd (Variety programs) rent \$4  
An entertainment program composed of five short subjects, including "Wonder Dogs in Action," "Blue Bloods" and "Kennel Kings"

**MAN'S GREATEST FRIEND.** TFC 10min sd (Pete Smith specialties) apply 636.7

**Man's work (Barr)**  
The cowboy 917.8  
Freight train 385  
Steam locomotive 621.13  
Trucking 629.2

**MANUAL CUTTING A BEVEL—FREEHAND.** Castle 1944 13min sd \$23.60 671W

**MANUAL CUTTING A SHAPE—FREEHAND GUIDED.** Castle 1944 16min sd \$27.88 671W

**MANUAL CUTTING TO A LINE—FREE-HAND.** Castle 1944 21min sd \$32.87 671W

**Manual training**  
Elementary manual training 680.7

**MANUFACTURE OF DIES.** AlleghenyLudlum 10min sd color loan  
Here is an intimate glimpse of the processes employed in making lamination dies from Huron, Allegheny Ludlum's high carbon, high chromium die steel

**MANUFACTURED ABRASIVES.** USBurMines 1940 24min sd loan 621.92

**Manufactures**  
Mass production

**Manures.** See Fertilizers and manures

**MANY MEN AT MANY GUNS.** Castle 21min sd \$27.12  
Produced by the U.S. Navy  
Reviews the duties of a hospital corpsman

**Maoris**  
Land of contentment 919.31

**Map drawing**  
Global concept in maps 912  
Impossible map 910.7  
Photo Canada 912  
Topographic mapping by photogrammetric methods

**Map projection**  
Airplane changes our world map 912  
Global concept in maps 912

**Maple sugar**  
Maple sugar time  
Maple syrup and sugar

**MAPLE SUGAR TIME.** CanNFB 1941 11min sd color \$75, rent \$2.50  
Sketch of the French-Canadian farmer and his sugar bush, with the old-time methods of collecting the sap and boiling it down into maple syrup and maple sugar  
Available in English, French and Spanish

**MAPLE SYRUP AND SUGAR.** EBF 1930 12min si \$18  
Comparison of methods used in a small and large camp for tree tapping, collecting and boiling of sap. Canning and bottling of syrup and making of maple sugar

**Maps**  
Caught mapping 912  
Global concept in maps 912  
How to read a map 912  
Maps are fun 912  
Maps we live by 912  
Sport of orienteering  
What is a map 912

**MAPS ARE FUN.** Coronet 10min sd \$45; also color \$90 912

**MAPS IN ACTION.** CanNFB 1945 20min sd (World in action) \$25, rent \$2.50 791.4

**MAPS WE LIVE BY.** FON 1948 17min sd \$44, rent \$3 912

**Marble**  
Cavalcade of marble  
Limestone and marble  
Mountains of marble 553.5  
Vermont 917.43

**MARC ANTONY OF ROME.** TFC 25min sd apply F

**MARCH OF THE MOVIES.** Forum ed MOT 1949 20min sd \$55 791.4

**MARCH OF THE WOODEN SOLDIERS.** Erko 1948 75min sd \$350  
Hal Roach's production of Victor Herbert's "Babes in Toyland" starring Laurel and Hardy. All the favorite Mother Goose characters appear

**March of time forum edition (MOT)**  
Airways of the future 629.13  
American cop 352.2  
American teacher 371  
Americans all 323.1  
Atomic power 541.2  
Battle for bread 641  
Brazil 918.1  
Britain and her empire 942  
Canada 917.1  
China 915.1  
Czechoslovakia 943.7  
The Dutch empire 991  
The F.B.I. 351.74  
Fashion means business 646  
French campaign 940.542  
Greece 914.95  
India 915.4  
Ireland 914.15  
Italy 914.5  
Life with baby 136.7  
Life with Junior 136.7  
March of the movies 791.4  
Marriage and divorce 173.1  
Men of medicine 610.7  
Modern surgery 617  
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# EDUCATIONAL FILM GUIDE

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  - Daniel in the lions' den
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- MARCH TO THE ALTAR. See Ambassadors of Christ
- MARCHING ON. ILGWU 1934 70min sd rent apply
  - Relates the history of the International Ladies Garment Workers' Union to 1933
- Mardi gras. See New Orleans—Carnival
- MARDI GRAS IN NEW ORLEANS. IICen 12min si color loan
  - Colorful pageantry and gaiety
- Margarine. See Oleomargarine
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- Marine biology
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  - See also Marine fauna; Marine flora
- Marine boilers. See Boilers, Marine
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  - Bending copper tubing to a wire template 673
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- Tide pool life 591.92
- Under-sea life (EBF)
- Undersea life (Official)
- Marine flora
  - The seashore 551.4
- MARINE HYMN. Castle 1943 3min sd \$5.12 784
- MARINE SAND ANIMALS. UWF 10min sd \$50
  - Produced by Gaumont British Instructional Films
  - Ecological study of common animals whose structure and habits enable them to live in the sand of the seashore or the sea bottom
- Marine steam boilers. See Boilers, Marine
- Marionettes. See Puppet plays
- MARIONETTES—CONSTRUCTION AND MANIPULATION. Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 791.5
  - Also available in a silent version (\$30, rent \$1.50)
- Maritime provinces
  - Maritime provinces of Canada 917.1
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  - Owners all 334
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- MARITIME PROVINCES OF CANADA. EBF 1943 11min sd (The Americas) \$45, rent \$2.50 917.1
- THE MARITIMES. CanPacRy 12min si color loan
  - A tour covering places of historic interest and scenic beauty in New Brunswick and Nova Scotia
- MARK TWAIN. Post 1947 9min sd (Strange as it seems) \$25
  - Produced by John Hix
  - Halley's comet blazed in the sky the night Mark Twain was born. It returned—the night he died
- MARKET GARDENING. EBF 1929 15min si \$24
  - Comparison of greenhouse construction and gardening with outdoor gardening in the South. Also the marketing of produce by refrigerator cars
- MARKET TOWN. Lewis 10min sd rent \$1.50 914.2
- MARKET WISE. Wash, StCol 1947 44min sd color rent 50c
  - Sponsored by the Egg and Poultry Association of the Washington State Cooperative
  - Shows the processing of eggs and poultry for various commercial purposes
- Marketing
  - Distributing America's goods 339
  - Distribution of foods 641
  - Finding people for products
  - Food store 641
  - Market wise
  - Pulling power of printing bristol
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  - Black marketing 641
  - Naturally yours
  - Your ticket to better buying
- Marketing of farm produce. See Farm produce—Marketing
- Markets
  - Market town 914.2
  - Sanitary market
  - See also Fairs



# 1949 EDITION

**MARKS OF MERIT.** Modern 1946 18min sd loan  
Produced by Brand Names Foundation  
Depicts the history, meaning and use of  
the brand name and the trademark

## Marmots

Chucky Lou 591.5  
Mammals of the countryside 591.5  
Mammals of the Rocky mountains 591.5

**MAROC, TERRE DE CONTRASTES.** Franco-American 20min sd rent \$3

Shows native life in Morocco and the  
impact of European culture. French  
narration

## Marriage

Courtship to courthouse 173.1  
Marriage and divorce 173.1  
Men in white; excerpt 173.1  
The silence 173.1

**MARRIAGE AND DIVORCE.** Forum ed MOT  
1949 15min sd \$55 173.1

## Marriage customs and rites

Good earth (woman sequence) 396  
Royal silver wedding anniversary  
The royal wedding 921  
String of beads 392

**MARRIAGE OF FIGARO.** Official 1948 25min  
sd (Opera films) \$100 782

## Marsellaise

Song of revolt 784

## Marshall, Edison

Benjamin Blake. See Son of fury F

## Marshes

Birds of the marshes 598.2  
Birds of the prairie sloughs and marshes  
Fenlands 631.6  
Life on the western marshes 598.2  
Swampland 591.5  
Western waterfowl 598.2  
Wetlands 631.6

**MARTIN LUTHER, HIS LIFE AND TIMES.**  
RFA 1925 120min si rent \$15 921

**Martini, Simone, called Simone Memmé**  
Siena and Simone Martini 914.5

## Martinique

Devil's island and Martinique  
From Haiti to Trinidad

## Mary, Virgin

Day of Guadalupe  
Mexican miracle  
Virgen que forjo una patria  
Virgin of Guadalupe

## Mary Magdalene, Saint

Mary Magdalene

**MARY MAGDALENE.** Loyola 1947 30min sd  
rent \$8

Produced by Loyola. Edited for Catholic  
use

**MARY VISITS POLAND.** IntFlmFd 1946 10min  
\* sd \$35 914.38

## Maryland

Chesapeake bay 917.52  
Wild turkey  
See also Baltimore

**MARY'S LITTLE LAMB.** Castle 11min sd  
(Famous fairytale cartoons) \$17.50; also  
color \$37.75

Also available in black and white silent  
version \$8.75  
A cartoon version of Mary's lamb's visit  
to school

**MASHIE NIBLICK.** See How I play golf

## Masks (for the face)

The loon's necklace  
Make a mask 792

## Masonry

Brick and stone mason 693

## Mass

The eternal gift  
My sacrifice and yours  
The perfect sacrifice  
Sacrifice of the Mass 265

**MASS PRODUCTION.** Filmisets 1947 8min si  
\$12.50

Shows the uses of labor saving machinery  
and assembly line techniques and re-  
sultant social problems

**MASS RADIOGRAPHY.** NatTB 1943 10min sd  
\$12, loan 616.24

## Massachusetts

Massachusetts 917.44

**MASSACHUSETTS.** Dudley 1947 10min sd  
(This land of ours) \$28.50; also color \$85  
917.44

**Massachusetts bay colony.** See New England—  
History

## Massachusetts institute of technology

Scientific approach to better plastics

## Massage

Fundamentals of massage 615.8  
Sin of our skin

**MASSA'S IN THE COLD, COLD GROUND.**  
Admiral 1945 18min sd \$75; also color \$180  
784

## Masson, Henri L.

Painters of Quebec 759.11

**MASTER WILL SHAKESPEARE.** TFC 11min  
sd (MGM miniatures) apply 822.3

**MASTERPIECES IN MAHOGANY.** Mahogany  
30min si loan 684

**MASTERS OF MOLECULES.** Rev. ed. Texaco  
1946 25min sd color loan 665.5

**MASTERSHIP.** RFA 1934 24min sd \$100, rent  
\$5 248

**MAT MEN.** RKORadio 9min sd apply

Shows Lehigh University's famous wrest-  
ling coach, Billy Sheridan, putting his  
men thru a routine of training

## Matanuska valley, Alaska

Alaska—a modern frontier 917.98  
Frontier farmers of Alaska  
Journey to Denali 917.98

**Match stick cartoons (series).** See How to draw  
cartoons

## Matches

Magic on a stick 662

**THE MATCHMAKER.** Contemporary 90min sd  
rent \$30

A comedy by Sholom Aleichem with Yid-  
dish dialogue. No English titles

## Material handling

Golden valley  
Handling 614.8  
Modern material handling  
Pay loads pay off  
Skylift newsreel  
Transporter newsreel

**MATERIAL ON THE MOVE.** Caterpillar 1948  
20min sd color loan

To highlight the application of "Cater-  
pillar" scrapers over a full range of  
earthmoving operations

**Materials, Strength of.** See Strength of ma-  
terials

**LA MATERNELLE.** Franco-American 85min  
\* sd rent \$5 F

## Mathematics

Indirect measurement 510  
Meaning of percentage

See also Arithmetic; Geometry; Graphic  
methods

## Mathews, George Ematt

Stop, look and live

**MATIN DE FRANCE.** Franco-American 15min  
sd rent \$2

Morning comes to a French village.  
French narration

## Matisse, Henri

Art survives the times 759.4  
Henri Matisse 759.4  
Matisse

## EDUCATIONAL FILM GUIDE

- MATISSE, Franco-American** 1946 25min sd \$85,  
rent \$3  
Available with French or English sound  
track  
Includes interview; study of Matisse  
sketching his grandson; slow motion  
study of Matisse painting portrait;  
demonstration through comparison of  
successive sketches of Matisse's de-  
velopment of a theme
- Matrimony. See Marriage**
- MATT MANN'S SWIMMING TECHNIQUES  
FOR BOYS.** Coronet 1943 15min sd \$78.75;  
also color \$157.50 797.2
- MATT MANN'S SWIMMING TECHNIQUES  
FOR GIRLS.** Coronet 1943 10min sd \$45;  
also color \$90 797.2
- Matter**  
Characteristics of solids  
Living and non-living matter  
Matter and energy 531  
Solids, liquids and gases 530.1
- MATTER AND ENERGY.** Coronet 1947 10min  
sd \$45; also color \$90 531
- Matthew, Saint, apostle**  
Calling of Matthew 225  
Conversion of Matthew
- Maury, Matthew Fontaine**  
Prophet without honor 921
- May flies**  
Pond insects 595.7
- MAYALAND TODAY.** LibraryFilm 1941 10min  
sd (Way of life ser) \$27 917.26
- Mayas**  
Mayaland today 917.26  
Mexico and Central America 917.2
- Maynor, Dorothy**  
Message from Dorothy Maynor 616.24
- MEADOW ANT.** UWF 10min sd \$50  
Produced by Gaumont British Instruc-  
tional Films  
Life cycle of the ant. Nest making, feed-  
ing, mating. Structure and types of  
ants and their communities
- MEAL TIME CAN BE A HAPPY TIME.** Wis,U  
22min sd \$40  
Designed to educate parents in the  
establishment of correct and pleasant  
eating habits for children
- Meals for school children. See School children—  
Food**
- MEANING OF LONG DIVISION.** EBF 1947  
16min sd (Arithmetic ser) \$45, rent \$2.50  
511
- MEANING OF PERCENTAGE.** YoungAmerica  
1947 11min sd (Arithmetic ser) \$40 511
- MEASURE FOR MEASURE.** See Dente per  
dente
- Measurement. See Mensuration**
- MEASUREMENT.** Coronet 1948 10min sd \$45;  
also color \$90 389
- MEASUREMENT OF ELECTRICITY.** Coronet  
1949 10min sd \$45; also color \$90  
Collaborator: Ira C. Davis, Professor in  
the teaching of science, University of  
Wisconsin  
In a dream sequence the four scientists  
whose names have been adopted as the  
four basic units of electrical measure  
explain the volt, ampere, ohm and watt
- MEASUREMENT OF WATER.** USBurRecla-  
mation 30min sd color loan  
Shows why and how water should be  
measured for irrigation projects
- MEASUREMENT WITH LIGHT WAVES.**  
Castle 1944 15min sd \$27.15 389
- Measurements, Electric. See Electric measure-  
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- Measuring. See Cooking: measuring**
- Measuring instruments**  
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Precision with Norton abrasives  
Steel rule 389  
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- MEASURING PHYSICAL ABILITIES.** Calif,U  
15min si color rent \$2 371.7
- MEASURING PIPE, TUBING AND FITTINGS.**  
Castle 1944 15min sd \$27.15 696
- Meat**  
Cutting and wrapping meat for the freezer  
Gentle art of meat cookery 641.5  
Meat and romance 664.9  
Quicker than you think 641.5  
Way to a man's heart 613.2  
*See also kinds of meat, as Beef, Pork*
- MEAT AND ROMANCE.** Castle 1940 40min sd  
loan 664.9
- MEAT ANIMALS.** Filmsets 1947 8min si  
\$12.50  
Shows the raising and processing of  
animals for the food market
- MEAT BUYING CUSTOMS.** SwiftAR 10min sd  
color loan  
Shows the influence that consumer pref-  
erence has on the price meat packers  
can pay for livestock
- Meat carving. See Carving (Meats, etc)**
- MEAT FOR AMERICA.** AssnFilm 1941 20min  
sd loan 664.9
- Meat industry and trade**  
By-products  
Livestock and meat 664.9  
Meat animals  
Meat buying customs  
Meat for America 664.9  
Meat packing  
Meats with approval 614.3  
A nation's meat 664.9  
Red wagon 921
- Meat inspection**  
Meats with approval 614.3
- MEAT PACKING.** EBF 1929 15min si \$24  
The complete story of the industry from  
the time the animal leaves the western  
plains until it has been made into food  
products
- MEATS WITH APPROVAL.** Castle 1946 17min  
sd \$22.83 614.3
- THE MECHANIC.** Castle 14min sd \$19.96  
Produced by the U.S. government  
Work and life of a master mechanic in  
the town, his job in the factory, activi-  
ties around home, a family trip to the  
country on Sunday
- Mechanical drawing**  
According to plan: introduction to engineer-  
ing drawing 744  
Auxiliary views, parts I-II 744  
Auxiliary views: double auxiliaries 744  
Auxiliary views: single auxiliaries 744  
Drafting tips 744  
The draftsman 744  
Drawings and the shop 621.9  
Introduction to mechanical drawing 744  
Language of drawing 744  
Orthographic projection 744  
Principles of scale drawing  
Selection of dimensions 744  
Shape description, parts I-II 744  
Shop procedures 744  
*Conventional signs*  
Sections 744  
Sections and conventions 744  
Size description 744
- Mechanical drawing text-film series (McGraw)**  
Set \$350. Includes eight 16mm sound films,  
seven 35mm silent filmstrips and a  
teaching guide. These may also be  
purchased separately. See individual  
titles. The filmstrips are listed in the  
1948 Annual Filmstrip Guide

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**Mechanical drawing text-film series (McGraw)**  
*—Continued*  
 Designed primarily for correlation with selected chapters of French and Svenson's "Mechanical Drawing" (McGraw-Hill)  
 Auxiliary views, parts I-II 744  
 Language of drawing 744  
 Sections 744  
 Shape description, parts I-II 744  
 Shop procedures 744  
 Size description 744

**MECHANICAL REFRIGERATION—HOW IT WORKS.** Castle 22min sd \$28.56  
 Produced by the U.S. Navy  
 Explains the function, theory and operation of the important parts of the refrigeration system

**Mechanics, Applied**  
 Introduction to vectors—coplanar concurrent forces 512

**MECHANICS OF BALANCE IN DENTAL PROSTHESIS.** AmDental 15min si rent \$2.50  
 Depicts clinical application of unilateral balance in prosthetic dentistry. Film is a continuation of the film "Physiology of Mastication"

**MECHANISMS OF BREATHING.** EBF 1936 11min sd (Human biology ser) \$45, rent \$2.50 612.2

**Medical centers.** See Hospitals  
**Medical chemistry.** See Chemistry, Medical and pharmaceutical  
**Medical education.** See Medicine—Study and teaching  
**Medical missions.** See Missions, Medical  
**Medical profession.** See Physicians  
**Medical research.** See Research, Medical  
**Medical schools.** See Medicine—Study and teaching

**MEDICAL SERVICE SECOND TO NONE.** USDA 1946 29min sd loan 610

**Medicine**  
 Medical service second to none 610  
 New frontiers of medicine 610  
*See also* Anatomy; Bacteriology; Diseases; Hospitals; Hygiene; Nurses and nursing; Pharmacy; Physiology  
*History*  
 Anesthesia 615.7  
 Doctor in industry 610  
*Practice*  
*See* Obstetrics; Surgery  
*Study and teaching*  
 Journey into medicine 610.7  
 Men of medicine 610.7

**Medicine, Experimental**  
 Experiments in the revival of organisms 612

**Medicine, Industrial.** See Labor and laboring classes—Medical care

**MEDICINE IN THE TROPICS.** AssnFim 1948 25min sd loan  
 This film is restricted to medical groups only. The story of pioneering work of the Firestone plantation co in Liberia, in combating tropical diseases

**Medicine, Military**  
 Back to battle 355.11

**Medicine, Preventive.** See Hygiene; Immunity  
**Medicine, Veterinary.** See Veterinary medicine  
**Medieval architecture.** See Architecture, Medieval

**MEDIEVAL ARCHITECTURE.** UWF 1948 20min sd (United world fine arts ser) \$90, rent \$6 723

**Medieval civilization.** See Civilization, Medieval

**MEDIEVAL MONASTERY.** UWF 20min sd \$100  
 Produced by Gaumont British Instructional Films

Based on life in a modern monastery, the film traces a day in the life of the monks from matins to compline

**MEDIEVAL VILLAGE.** UWF 20min sd \$100  
 Produced by Gaumont British Instructional Films  
 Social history of Lanton (a village in England in which the "open field" system is still used) is traced from the 12th century. The second part shows the feudal survival of the court

**MEDITATION ON VIOLENCE.** Deren 1948 16min sd \$70, rent \$12.50  
 The dance movements follow, in general, the sequence which has been in traditional training usage of two schools of Chinese boxing—the Wu-Tang and Shao-Lin—for several centuries  
 Performed by Ch'ao-Li Chi. Music played on the Chinese flute and Haitian drums

**MEDITERRANEAN BASIN.** Filmsets 1947 8min si \$12.50  
 History, agriculture and industries of the countries in southern Europe

**MEDITERRANEAN MEMORIES.** TFC 9min sd (Magic carpet ser) apply  
 Produced by 20th Century-Fox  
 An over-all view of the Mediterranean area from Gibraltar to Greece

**Mediterranean sea**  
 About the Mediterranean 914  
 Along the life line of the British empire 910  
 Flight into time  
 Mediterranean basin  
 Mediterranean memories  
 North Africa 916.1  
 Pêche en Méditerranée

**MEDIUM IRONS.** See How I play golf

**MEEHANITE MEANS BETTER CASTINGS.** Meehanite 1947 30min sd loan  
 Describes Meehanite castings and shows how they can be used

**MEET NORTH CAROLINA.** Esso 30min sd color loan  
 The grandeur of the Great Smokies, the rolling beauty of the Blue Ridge and the historic North Carolina coast are brought to the screen in natural color

**MEET THE CRABS.** Holst 1947 10min sd color \$65, rent \$3 595.3

**MEET THE FLEET.** TFC 20min sd color apply  
 Produced by Warner Bros. Pictures  
 This vocational study describes in considerable detail the training of young men for the Navy

**MEET THE WATERFOWL.** MichDptConsv 1942 15min si color loan  
 Eighteen game species of Michigan waterfowl are shown with many close shots for identification study

**MEET YOUR FEDERAL GOVERNMENT.** YoungAmerica 1946 15min sd \$48 353

**MEETING EMOTIONAL NEEDS IN CHILDHOOD: THE GROUNDWORK OF DEMOCRACY.** NYU 1947 33min sd (Studies of normal personality development) \$110, rent \$6 136.7

**Meetings.** See Public meetings

**MEIOSIS—IN SPERMATOGENESIS OF THE GRASSHOPPER, PSOPHUS STRIDULUS L.** Brice 1949 19min sd (Phase films) \$75  
 Photographed in 1944 at the Carl Zeiss Optical Works, Jena, Germany  
 Sound commentary prepared in collaboration with Dr Robert L. Bacon, Department of Anatomy, Stanford University School of Medicine  
 A time-lapse phase-contrast microscopy production

**MELODY OF HINDUSTAN.** IndiaInf 12min sd \$23, rent \$1.25 780

## EDUCATIONAL FILM GUIDE

- MELODY PARADE.** Eastin 1948 120min sd  
(Rhythm on reels) rent \$15  
A full evening of dance music composed of thirty selections played by popular orchestras
- Memling, Hans**  
Memling of St John's hospital, Bruges 750
- MEMLING OF ST JOHN'S HOSPITAL, BRUGES.** MMA 1939 12min sd rent \$2 750
- Memories of old Russia (Paramount)**  
Gypsy revels 784  
Moscow moods 784
- MEMORIES OF SHAKESPEARE.** Hoffberg 1949 30min sd (Classical featurettes) \$150, rent \$30  
Produced by Edwin J. Fancey in the locations of the story with the permission and co-operation of the Trustees of Stratford-on-Avon, the British museum and other authorities concerned  
A biography of William Shakespeare, showing his birthplace, home, Memorial theatre, Globe theatre and all the landmarks of his life and times
- MEMORIES OF SPAIN.** TFC 10min sd (Magic carpet ser) apply 914.6
- Memory**  
Memory tricks 154
- MEMORY TRICKS.** TFC 1941 9min sd (Pete Smith specialties) apply 154
- MEMPHIS BELLE.** USAirForce 42min sd loan \* 940.544
- MEN AGAINST MONEY.** See Deadline for action 329
- MEN AGAINST ROCK.** Gardner-Denver 1948 32min sd color loan  
Produced by Thomas J. Barbre  
Shows the construction methods used in the Columbia river basin project, Colorado-Big Thompson project, Clear Creek highway project and the Electric tunnel. The benefits to be derived from these diversified irrigation, highway and power projects are explained
- MEN AND DUST.** Brandon 1940 16½min sd apply, rent \$5 613.6
- MEN AND MOBS.** AustrlNews&Inf 1947 16min sd \$112, rent \$3.75  
Produced by the Commonwealth Dept. of Information for the Australian National Film Board  
Shows the growth of the wool industry in Australia from the arrival of Governor Phillip with a small flock to the present day. Shows all stages of the industry, including mustering, shearing, sale of wool to buyers and processing at mills
- MEN AND THE SEA.** Castle 1942 10min sd \$14.09  
Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education  
Shows the training of the merchant marine for wartime service
- MEN FOR THE FLEET.** TFC 1942 10min sd (Adventures of a news cameraman) apply 359
- MEN IN WHITE;** excerpt, TFC 15min sd (Human relations ser) apply 173.1
- MEN, METALS AND MACHINES.** Rev. Rothacker 1947 35min sd loan 658.5
- MEN OF AFRICA.** FON 1945 20min sd \$44, rent \$3  
Sponsored by the British Information Service  
This film portrays the native life in a section of tropical East Africa and explains how British colonial administration effects improvements in the health, education and agricultural methods of the natives, while aiming at the same time at maintaining valuable native traditions
- MEN OF FIRE.** Bailey 1940 10min sd \$36, rent \$1.50 614.84
- MEN OF FIRE.** Simmel 1945 11min sd \$49 614.84
- MEN OF GLOUCESTER.** Ford 20min sd color \* (Americans at home) loan 917.44
- MEN OF LUNENBURG.** CanNFB 1948 15min sd color \$112.50, rent \$5  
Produced by Crawley Films. Jointly sponsored by the Canadian Geographical Society and the Province of Nova Scotia  
The Bluenose schooners and the men who build and sail them. Here in the film are the sturdy sailing-folk, their town with its steady dignity by the rock-bound harbour, and the full sails of their ships billowing the Atlantic breeze
- MEN OF MEDICINE.** Rev. ed. MOT 1945 15min sd \$55 610.7
- MEN OF MUSCLE.** SpringfieldCol 1940 12min sd loan 613.7  
Also available in a silent version
- MEN OF ROCDALE.** Co-op 50min sd \$75, rent \$4.50 334
- MEN OF THE ALPS.** Hoffberg 9min sd \$30, rent \$3.50 914.94
- MEN OF THE SOIL.** See Let's all sing together no.6 784
- MEN OF TOMORROW.** AssnFim 1944 18min sd rent \$3 267
- MEN OF WEST POINT.** TFC 1941 10min sd apply 355
- MEN WHO COME BACK.** OhioIndComm 1947 23min sd color loan  
Loaned free in Ohio, rented to residents of other states  
Won a 1946 award, in the occupational field, given by the National Commission on Films for Safety
- MEN WHO GROW COTTON.** Castle 21min sd color \$111.24 633.5
- MENACE OF GUATEMALA.** LibraryFim 10min sd \$27  
Studies of native types and scenes of the great volcano, Agua
- MENACING SHADOWS.** Westinghouse 20min sd loan  
Dramatizes the importance of planned menus based on the seven food groups essential in a healthful diet. In narrative form, the film describes how improper eating habits leave men, women and children open to attack by malnutrition
- Mendel's law**  
Heredity 575.1
- Mendelssohn-Bartholdy, Felix**  
Midsummer night's dream. Nocturne. See Brass choir 788
- Menstruation**  
Human growth 612.6  
Human reproduction 612.6  
Story of menstruation 612.6
- Mensuration**  
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Indirect measurement 510
- Mental diseases.** See Psychology, Pathological
- Mental hygiene.** See Mental physiology and hygiene
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Feeling of rejection 131  
What's on your mind? 131
- Mental tests**  
Of pups and puzzles 371.42  
Testing the I.Q. 371.26  
See also Ability—Testing
- Menus**  
Pantry meal magic 642
- Mercantile marine.** See Merchant marine

Merchandising. See Marketing; Retail trade

Merchant marine

America sails the seas 387

Cavalcade of the American Merchant Marine

Men and the sea

Serving the merchant marine 614.8

Tanker

*France*

Sunken fleet (Renfouement) 627

*Great Britain*

Merchant seamen

The raider

**MERCHANT ON MAIN STREET.** SunOil 1947  
13min sd color loan

Produced by Films for Industry

Mainly designed to increase the gasoline service station operator's prestige among his fellow local merchants

**MERCHANT SEAMEN.** BIS 1941 11min sd  
\$47.50, rent \$2.50

Produced by Crown Film Unit for the

British Ministry of Information

Activities on board a merchant vessel during the war

Mercury

Mercury

**MERCURY.** EPS 12min sl \$22.50, rent \$1

Reveals the nature and origin of mercury or quicksilver; experiments show peculiarities and uses

**MERCY FLIGHT.** CanNFB 1948 10min sd  
\$25, rent \$1.50

Saskatchewan's air ambulance service demonstrates how human beings in remotest areas can be within two or three hours of a hospital

Shorter version of Wings of Mercy

Merrie melodies (Warner)

I love to singa

Old Glory 929.9

Merrill, Gretchen

Skating lady

**MESENTERIC LYMPHATICS, THEIR CONDUCT AND THE BEHAVIOR OF THEIR VALVES IN THE LIVING RAT.** Wistar  
15min sl rent \$4

Produced by Richard L. Webb

Shows the contractility of the mesenteric lymphatics in the rat

**MESHES OF THE AFTERNOON.** Deren 1943  
\* 13min sl \$40, rent \$8 793.3

**MESSAGE FROM DOROTHY MAYNOR.** Nat  
TB 1947 10min sd \$15, loan 616.24

**MESSAGE TO WOMEN.** USPubHServ 1945  
20min sd color loan 616.9

**MESSENGER OF PEACE.** Astor 1947 87min  
sd apply, rent \$30

Produced by RKO Pathe

A 16mm release of a theatrical film starring John Beale

Metabolism

Foods and nutrition 613.2

**METAL CRAFT.** EBF 1939 11min sd (Art ser)  
\$45, rent \$2.50 739

**METAL CRYSTALS.** AmSocMetals 1944 20min  
sl loan 548

Metal cutting

Fundamentals of end cutting tools 621.9

Fundamentals of side cutting tools 621.9

**METAL MAGIC.** Allis-Chalmers 1946 12min sd  
color loan

Produced by the Cooley Co.

Shows the function and use of an induction heater

**METAL MAGIC.** GE 1945 10min sd (Excursions in science no.10) loan

Produced by Wilding Picture Productions

Shows the crystalline structure of metals and the development of new alloys

Metal work

Automatic machine-cutting with the oxweld type CM-12 shape-cutting machine

Bar work—magnesium, parts I-III 621.9

Cutting a keyway on end of a finished shaft 621.9

Cutting a round end keyway 621.9

Cutting and shaping steel with the oxweld cutting machine, type CM-15

Decorative metal work 739

Drilling and tapping cast steel 621.9

Drilling, boring and reaming work held in chuck 621.9

Drilling to a layout and spot-facing cast iron 621.9

Filing an internal irregular shape 621.9

Flame-cutting of billets and bars

Flame-hardening by the oxy-acetylene process

Flame-priming the drum gates of Grand Coulee dam

Hard-facing—a key to modern industrial efficiency

Haynes Stellingm the plow share

How to form aluminum—blanking and piercing 669.7

How to form aluminum—spinning 669.7

How to form aluminum—tube and shape bending 669.7

Locating holes, drilling and tapping in cast iron 621.9

Machining a cast iron rectangular block 621.9

Machining a tool steel V block 621.9

Make a metal plaque 739

Metal craft 739

Metal magic

Metal working lathe 621.9

Oxwelding and cutting in production

Oxwelding and cutting—the modern method of joining and severing metals

Precision investment casting

*See also* Brazing; Electroplating; Forging; Founding; Sheet-metal work; Solder and soldering; Welding

**METAL WORKING LATHE.** SouthBendLathe  
1941 20min sd (How to run a lathe) \$40,  
loan; also color \$100, loan 621.9

Metallography

Metal crystals 548

Metallurgy

Powder metallurgy, parts I-II 669

Metals

Metal magic

Right material in the right place

*See also* Aluminum; Nickel

Meteorology

Earth—surface and climate

Falkland Islands

*See also* Atmosphere; Climatology; Clouds; Floods; Rain and rainfall; Seasons; Weather; Weather forecasting; Winds

*See also* Atmosphere; Climatology; Clouds; Floods; Rain and rainfall; Seasons; Weather; Weather forecasting; Winds

Meters, Electric. *See* Electric meters

Methodist Episcopal church

We've a story to tell

**METHODIST FRIENDS IN CUBA.** Methodist  
Bd 1945 20min sd \$50, rent \$3.50

Shows the life of the Cuban people, the work of the Methodist church and the need for the continuance of the missions on the island

**METHODS OF FLIGHT.** Bray 20min sd \$85,  
rent \$4 629.13

**METHODS OF PROCESSING PLASTICS MATERIALS.** Castle 1945 21min sd \$37.32  
668.4

**METROPOLITAN STRING QUARTETTE.** Pictorial 1947 3R, ea 10min sd ea \$16 787

Mexican arts and crafts series (Pictorial)

Copper and silver 709.72

Textiles and design 709.72

Wood, clay and fine arts 709.72

**MEXICAN CHILDREN.** EBF 1938 11min sd  
(Elementary social studies ser) \$45, rent  
\$2.50 917.2

Mexican Indians. *See* Indians of Mexico

# EDUCATIONAL \ FILM GUIDE

**MEXICAN MIRACLE.** PixFilmServ 1945 12min  
sd color rent \$7.50  
Produced by Fanchon Royer with the  
approval of Archbishop Martinez of  
Mexico  
Shows a reenactment of one of the  
modern miracles of Our Lady of the  
Sacred Heart of Jesus at the shrine  
in the Parraquia de San José in Mexico  
City

**MEXICAN MURALS.** TFC 9min sd (Magic  
carpet ser) apply 917.2

**Mexican painters.** See Painters, Mexican

**MEXICAN PLAYLAND.** RKORadio 9min sd  
apply  
Scenes of aquatic sports of Acapulco,  
Mexico

**MEXICAN POTTERS—CLAY ART IN OLD  
MEXICO.** Hoefler 1948 11min sd color \$80  
738

**Mexican revolution.** See Mexico—History—Rev-  
olution, 1910-

**MEXICAN SILHOUETTE.** Ariz,U 1939 45min  
sl rent \$3 917.2

**Mexicans in the United States**  
From across the border  
Give and take with Mexico 631.1

**Mexico**  
A la orilla de un palmar  
Adios, Mariquita linda  
Adventures of Chico F  
Arts and crafts of Mexico  
¡Ay Jalisco, no te rajes!  
Beyond the Rio Grande  
Birth of a volcano  
Blind fishes of La Cueva Chica  
Bugambilla  
Charro a la fuerza  
Chata 917.2  
Chico el charro  
Copper and silver  
Crepusculo  
Day of Guadalupe  
Felipe fué desgraciado  
Fiestas of the hills  
Forgotten village 917.2  
Gadabout  
Give us the earth  
Hacienda life in old Mexico 917.2  
Hand industries of Mexico  
Heart of Mexico  
Highlights of travel  
La historia de un gran amor  
Land of Mexico 917.2  
Land of Montezuma  
Madero of Mexico 921  
Mexican children 917.2  
Mexican miracle  
Mexican murals 917.2  
Mexican playland  
Mexican potters—clay art in old Mexico  
Mexican silhouette 917.2  
Mexico (Castle) 917.2  
Mexico (Dudley) 917.2  
Mexico (EBF)  
Mexico and Central America 917.2  
Mexico, ciudad encantadora  
Mexico, far away land nearby  
Mexico—land of enchantment  
Mexico of the Indians  
Millions call him Father  
Modern Mexico 917.2  
Out of the dust  
Pacific coast of Mexico—Baja California  
Pacific coast of Mexico—the mainland  
Paricutin—mountain of fire 551.2  
People of Mexico 917.2  
El rebelde  
Rio Escondido  
Road for San Pablo  
Road to Cuernavaca  
Romantic Mexico 917.2  
Rough road to Panama  
Rural life of Mexico 917.2  
Schools of Mexico 379.72  
Spanish Influence in Mexico crafts  
Strategic materials  
Textiles and design  
Through Mexico  
Tierra Mexicana

Tina, a girl of Mexico 917.2  
The wave 917.2  
Where money isn't God  
Wings to Mexico and Guatemala 917.2  
Wood, clay and fine arts  
Workshops of old Mexico

## History

Time in the sun F  
Tomorrow's Mexico 972

## History—Revolution, 1910-

Aqui esta Juan Colorado

## Industries

Industries of Mexico 917.2

**MEXICO.** Castle 1940 10min sd \$17.50 917.2  
Also available in a silent version for  
\$8.75

**MEXICO.** Dudley 1947 10min sd (This world  
of ours) \$28.50; also color \$85 917.2

**MEXICO.** EBF 1930 15min sl \$24

From seacoast to snow-crowned mountain  
tops, native life and activities illustrate  
the latent possibilities, as well as the  
progress, of the country of Mexico

**MEXICO AND CENTRAL AMERICA.** Filmsets  
8min sl \$12.50 917.2

**MEXICO, CIUDAD ENCANTADORA.** Telefilm  
1948 22min sd color \$150

Produced by Oscar M. Jimenez, University  
High School, West Los Angeles  
A travelog of Mexico City with narra-  
tion in Spanish

**MEXICO, FAR AWAY LAND NEARBY.**  
MethodistBd 1943 25min sd \$50, rent \$2

Glimpses of beautiful scenery, places of  
historic interest, people at work and  
the work of the Methodist church in  
Mexico are depicted

**MEXICO—LAND OF ENCHANTMENT.** Swank  
1945 30min sd color loan

Sponsored by Missouri Pacific Railroad  
With particular emphasis on Mexico City

**MEXICO OF THE INDIANS.** NatMotPict  
15min sl \$20 rent \$1

The purpose of this film is to kindle with-  
in the student an enthusiasm to know  
more about the Mexican Indian and his  
fascinating historic background

**Miami, Florida**  
New South (EBF) 917.5  
Publicity sports

**Mice**  
Action of staphylococcal toxin on rabbits  
and mice  
Foods and nutrition 613.2  
Our animal neighbors 591.5  
Smaller rodents  
Willie and the mouse 371

**Michigan**  
By land we live  
Meet the waterfowl  
Michigan mines and mineral  
Michigan state forests  
Michigan wild flowers  
Michigan's land of Hiawatha  
Michigan's mitten  
Michigan's Porcupine mountains state  
park  
No idle acres 631.4  
Red poacher  
Wonder Isle  
Working together for health

**Michigan, University**  
Learning for living

**MICHIGAN BEAVER.** MichDptConsv 1933  
15min sd loan

Also available in a silent version  
Life of the beaver. Trees are felled,  
dams repaired. Damage from flooding  
and the steps taken to curb it are  
shown

# 1949 EDITION

- MICHIGAN CANOE TRAILS.** MichDptConsv 1942 11min sd color loan  
Also available in a silent version  
A canoe trip on Michigan's waters
- MICHIGAN COMMERCIAL FISHING.** Mich DptConsv 1942 11min sd color loan 639  
Also available in a silent version
- MICHIGAN FURBEARERS.** MichDptConsv 1934 15min si loan  
Shows the weasel, mink, porcupine, bear, deer, moose, bob-cat, fox, muskrat and otter
- MICHIGAN MAMMALS.** MichDptConsv 1929 10min sd loan  
Also available in a 30min silent version  
Shows the following Michigan animals; wolverine, elk, bison, moose, deer, porcupine, bear, badger, weasel, fox, squirrel, chipmunk and beaver
- MICHIGAN MARSH AND SHORE BIRDS.** MichDptConsv 10min sd loan  
Also available in a silent version  
Shows twelve Michigan marginal water birds typical of twelve avian families, in their natural habitat; on the wing, nesting, rearing their young and feeding
- MICHIGAN MINES AND MINERALS.** Mich DptConsv 1932 15min si loan  
Iron, coal, copper and salt mines, oil wells and the largest limestone quarries in the world are shown
- MICHIGAN MOOSE.** MichDptConsv 1930 15min sd loan  
Also available in a silent version  
The great moose herd of Isle Royale, A young bull is captured
- MICHIGAN RED FOX.** MichDptConsv 1947 11min sd color  
For Michigan use only except during June, July and August  
The story of the red fox, from puppyhood to the time when he becomes the subject of a hunt
- MICHIGAN STATE FORESTS.** MichDptConsv 45min si loan  
The story of the Michigan forests from the old lumber days to the present, showing the utilization of the present timber resources, nursery work, planting and recreational use
- MICHIGAN WILD FLOWERS.** MichDptConsv 1935 15min si loan  
Depicts the wild orchids, trillium, Indian pipes, arbutus, marsh marigold and other flowers of swamp and inland Michigan
- MICHIGAN'S LAND OF HIAWATHA.** MichDpt Consv 1939 11min sd loan  
Also available in a 15min silent version  
The outstanding spots of scenic beauty in the upper peninsula, including the Pictured rocks, Tahquamenon falls, Mackinac Island, the "Soo" locks, Kitch-iti-kippi, etc.
- MICHIGAN'S MITTEN.** MichDptConsv 1939 11min sd loan  
Also available in a 15min silent version  
The scenic beauty spots and the recreational opportunities of the lower peninsula including several state parks, the lakes, streams and the unique dunes area
- MICHIGAN'S PORCUPINE MOUNTAINS STATE PARK.** MichDptConsv 11min sd color loan  
Michigan's fifty-thousand acre mountain forest museum
- MICKEY AND SIMON LEGREE.** Hollywood Flm 1948 6min sd \$9.75  
A Walt Disney production, based on "Uncle Tom's Cabin" with Mickey Mouse in the role of Uncle Tom
- MICKEY AND THE GIANT.** Hollywood Flm 1948 6min sd \$9.75  
Based on "Jack and the Beanstalk" with Mickey Mouse as Jack
- MICKEY AND THE LILLIPUTIANS.** HollywoodFlm 1948 6min sd \$9.75  
Walt Disney casts Mickey Mouse in the role of Gulliver
- MICKEY PLAYS SANTA CLAUS.** Hollywood Flm 1948 5min sd \$9.75  
Mickey Mouse helps Minnie trim the Christmas tree and entertain some orphan kittens
- MICRO INSTRUMENT BALL BEARINGS, THEIR CARE AND HANDLING.** GM 1944 22min sd loan 621.8  
Micro-organisms  
God of creation 215  
Living cell  
Microscopic animal life
- MICRO-SWITCHES ON AIRCRAFT.** Ray 30min sd color apply 629.134  
Microbes. See Bacteriology; Germ theory of disease; Micro-organisms  
Microbiology. See Micro-organisms
- MICROMANIPULATIVE STUDIES OF BLOOD CAPILLARIES.** Wistar 15min si rent \$4  
Produced by B. W. Zweifelach
- Micrometer**  
Grinding a deep hole 621.92  
Micrometer 389
- MICROMETER.** Castle 1942 15min sd \$27.15 \* 389
- MICROSCOPE AND ITS USE.** YoungAmerica 1949 10min sd \$40 578  
Microscope and microscopy  
Big little things 578  
Eyes of science 681.4  
Microscope and its use 578  
Story of the microscope 578  
Use of the microscope
- MICROSCOPIC ANIMAL LIFE.** EBF 1930 15min si \$24  
Photomicrographic views show four single-celled animals; amoeba, paramoecium, stentor, vorticella and one multi-celled animal, the rotifer
- MICROSCOPIC MYSTERIES.** TFC 10min sd (MGM oddities) apply 595.7  
Microscopic organisms. See Micro-organisms
- MICROSCOPIC PLANT LIFE IN THE BAKESHOP.** AmSocBakeryEng 30min si loan  
The first part shows methods of propagation of mold and factors influencing its growth. The second part shows the growth and action of yeast
- Middle Atlantic states.** See Northeastern states
- MIDDLE DISTANCES.** UWF 1947 11min sd \* (United world track and field ser) \$45, rent \$3 796.4
- MIDDLE STATES.** EBF 1942 11min sd (The Americas) \$45, rent \$2.50 917.7
- Middlecoff, Cary**  
Golf doctor
- MIDLAND JOURNEY.** BIS 1949 13min sd \$29.75, loan  
Scenes of the midlands of England which contain industrial towns, pasture lands and the home of Shakespeare
- MIDSUMMER IN SWEDEN.** Nu-Art 1938 11min sd (Swedish travelogues) \$17.50, rent \$1.50 914.85  
Also available in a silent version (\$8.75, rent \$1)
- MIDWAY AND WAKE.** LibraryFlm 1948 10min sd \$17.50; also color \$75 919
- Midway island**  
Midway and Wake 919
- MIGHTY COLUMBIA RIVER.** Coronet 1947 \* 10min sd \$45; also color \$90 627



## EDUCATIONAL FILM GUIDE

**MIGHTY LABORS.** IndEngCol 1948 32min sd  
color \$210, rent \$6.69

Explains industrial engineering for the general public. Demonstrating all phases of timestudy methods of engineering, job evaluation, plant layout, process charting and wage incentives, it illustrates and explains modern controls as essential to economical production

**MIGHTY TREVE.** UWF 1937 69min sd rent \$20  
F

### Migrant labor

Grapes of wrath F  
Migrant laborers and their children  
Of mice and men F

**MIGRANT LABORERS AND THEIR CHILDREN.** NYStDptH 1947 18min sd loan

Available only in New York state  
Comprehensive documentary film on New York state's program for care of the health and safety of migrant farm laborers and their children

Migration of birds. See Birds—Migration

Migratory workers. See Migrant labor

Milford, Connecticut

A U.S. community and its citizens 323.35

Military aeronautics. See Aeronautics, Military

Military air bases. See Air bases, Military

Military airplanes. See Airplanes, Military

Military art and science

Military training  
Ordeal by ice 355  
White safari 355

See also Aeronautics, Military; Armies;  
Civilian defense; Drill and minor tactics;  
Naval art and science; Ordnance; Soldiers;  
Tanks (Military science)

Military drill. See Drill and minor tactics

Military education

ABCA 940.534  
Campus on the march  
West Point

See also United States—Military academy,  
West Point

Military engineering

Bailey bridge 624  
Harbor goes to France (BIS) 627  
Harbor goes to France (TFC)

Military medicine. See Medicine, Military

Military schools. See Military education

Military science. See Military art and science

**MILITARY TRAINING.** Castle 1941 58min sd  
\$68.81

Produced by the U.S. Army  
Demonstrates the basic requisites, methods, and procedures of military training

### Milk

America learns to fly  
Backstage with Dairylea milk  
Balanced way 613.2  
Better farming—more milk 636.2  
Day at Coney Island  
Food and growth  
Getting your money's worth, no. 1  
Good foods—milk  
Good milk doesn't just happen  
How we get our milk 637  
Inside story of modern milking  
John Martin & son 637  
Judy learns about milk 637  
Life in the balance 613.2  
Magic food 613.2  
Milk (EBF) 637  
Milk (Filmsets) 637  
Milk and its products  
Milk parade 637  
Milk processing 637  
More life in living 613.2  
Practical production of grade "A" milk  
Producing quality milk 637  
Science of milk production 637  
Sentinels of milk 637  
Story of milk (Bray) 637  
Story of milk (EdFilm) 637

Story of milk (Modern)  
Twelve months green  
Wisconsin dairies

Milk, Evaporated  
Modern milk 637

**MILK, EBF** 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 637

**MILK.** Filmsets 8min sl \$12.50 637

**MILK AND ITS PRODUCTS.** EPS 9min sd  
\$30, rent \$1.50

Shows processes involved in the operation of a dairy; analysis of milk for its food value; butter making; cheese making; transporting; cooling. Pasteurizing and delivering fresh milk for human consumption

**MILK AS YOU LIKE IT.** DairyCounStLouis  
1944 12min sd color \$100, loan 637

**MILK PARADE.** MilkIndFd or AssnFlm 1948  
11min sd color \$125, loan 637

**MILK PROCESSING.** Castle 1946 24min sd  
\$30.14 637

Milk supply

Milk (Filmsets) 637  
Public pays 637  
You and your job 637

**MILKY WAY OUT.** Castle 1939 20min sd  
\$27.12 637

Milling (Flour). See Flour and flour mills

**MILLING A CIRCULAR T-SLOT.** Castle 1944  
22min sd \$33.60 621.9

**MILLING A HELICAL GROOVE.** Castle 1944  
28min sd \$40.89 621.9

**MILLING A TEMPLATE.** Castle 1946 17min sd  
\$29.29 621.9

**MILLING MACHINE.** Castle 1942 8min sd \$17.88  
\* 621.9

Milling machines

Boring holes with offset boring head 621.9  
Contour face milling 621.9  
Cutting a dovetail taper slide 621.9  
Cutting a round end keyway 621.9  
Cutting a short rack 621.9  
Cutting keyways 621.9  
Cutting teeth on a worm gear 621.9  
Cutting with carbide tools—part II: milling cutters 621.9  
Face milling with a fixture 621.9  
Milling a circular T-slot 621.9  
Milling a helical groove 621.9  
Milling a template 621.9  
Milling machine 621.9  
Plain indexing and cutting a spur gear 621.83  
Straddle and surface milling to close tolerances 621.9  
Straddle milling 621.9  
Using a shell end mill 621.9

**MILLION DOLLARS A DAY.** RemingtonRand  
1940 30min sd loan

Shows development of fireproof record keeping equipment

**MILLION TIMES A DAY.** AT&T 11min sd loan  
621.385

**MILLIONS CALL HIM FATHER.** PixFlmServ  
1946 40min sd color rent \$20

Produced by Fanchon Royer  
The story of Pedro de Gante, a young Franciscan friar, who landed at Vera Cruz, Mexico, in 1523 and founded the first Christian schools in the western hemisphere

**MILLIONS OF US.** Brandon 1936 20min sd  
apply, rent \$5 331.13

**Mills, Leroy N.**  
Prominent personalities

Mimeograph

How to operate mimeograph duplicator 91  
652

**Mimicry (Biology)**  
How nature protects animals 591.57

Mind. See Intellect

**MIND IN THE MAKING.** VA 1941 20min sd color loan

Care and treatment, under group therapy plan, of colored patients at Veterans administration hospital, Tuskegee, Alabama

**MINE EYES HAVE SEEN THE GLORY.** Post 1945 6min sd color \$40 264

Mineral lands. See Mines and mineral resources  
Mineral resources. See Mines and mineral resources

Mineralogy. See names of minerals, as Quartz Minerals. See Mineralogy

Miners

Our lead and zinc

**MINES ABOVE GROUND.** WesternElec 1942 19min sd loan

Shows methods used by Western Electric to reclaim and reuse scrap metals

Mines and mineral resources

Blackjack

Einco folding scraper

Ghost town

Golden West 978

Natural resources of the Pacific coast 333

Oklahoma and its natural resources 917.66

Potash production in America

Story of Texas and its natural resources 917.64

Tin from the Malayan jungle 669.6

See also Coal mines and mining; Lead mines and mining

#### Canada

Face of time 622

Great Canadian shield 622

#### Michigan

Michigan mines and minerals

#### Peru

Peruvian plateau

Mining. See Mines and mineral resources

**MINING AND SMELTING OF COPPER.** EBF 1930 15min si \$24

Open pit mine, grinding ore, washing powder ore, gravity canal, oil flotation cells, filters. Mixing flux and concentrates, heating ore, reverberatory furnaces, separating copper, silver and gold, casting ingots

Mining engineering. See Boring

**MINISTRY OF HEALING.** See I am the way 232

Minks

Untamed blueblood

**Minneapolis.** Sister Elizabeth Kenny foundation

So they may walk 616.9

Minnesota

Alexandria, Minnesota—"America's vacation land"

Playground of the nation

Wilderness canoe country

Minorities

Driven westward 921

Strange victory

**MINSTREL MELODIES.** Pictorial 1948 10min sd (There's new music in the air) \$16

Featuring Benny Fields, originator of "Melancholy baby"

**THE MINT.** TFC 10½min sd (Washington parade) apply 332.4

Mints

The mint 332.4

**MINUTES THAT COUNT.** StdOilCalif 1942 60min sd color loan

Shown by company representatives in western states

Part 1 is an emergency first aid picture which discusses in detail how to stop arterial bleeding and dress open wounds  
Part 2 covers artificial respiration, dislocations and fractures

**MIRACLE FOR MRS SMITH.** WesternElec 23min sd loan

Produced by Wilding Picture Productions  
How the close working relationship between the Bell Telephone Laboratories, Western Electric Co. and the Bell Telephone Co. produces the "miracle" of telephone communications which "Mrs Smith," the American housewife, has come to take for granted as an indispensable aid to modern living

**MIRACLE IN PARADISE VALLEY.** Sinclair \* 1947 35min sd loan 614.8

**MIRACLE MAKERS.** TFC 1941 10min sd apply

Produced by Warner Bros. Pictures  
After tracing the development of water, steam and electric power this film, thru shots of the cyclotron at the University of California, stresses the potential importance of the atom as a source of future power

**MIRACLE MONEY.** TFC 22min sd (Crime does not pay) apply 614.2

**MIRACLE OF CHRISTMAS.** SqDeal 1948 12½min sd \$60, rent \$3; also color \$125, rent \$7.50

In December rent \$5, color \$15

A plea for the carrying over of the Christmas spirit and applying it to all walks of life thruout the year. Film is suitable for use at any time, not just Christmas

**MIRACLE OF DR PETROV.** Brandon 1947 99min sd (International film classics) apply, rent \$25 F

**MIRACLE OF FAITH.** Mogull 1940 80min sd \$265, rent \$15

French dialog, English titles

Fictional story based on the miracles of Lourdes

**MIRACLE OF HYDRO.** TFC 10min sd (Magic carpet ser) apply 627.8

**MIRACLE OF LIVING.** Castle 39min sd \$47.56 616.9

**MIRACLE OF MILLIONS.** NYDailyNews 1949 37min sd color loan

It integrates the News and the activities of its staff with the life of our city. "Miracle of millions" is the third film in a series of promotional films, and features a change of pace—in that it stresses the editorial side of this New York paper in an entertaining way

**MIRACLE OF THE BLIND BEGGAR.** Loyola 1947 30min sd rent \$8 232

**MIRACLE OF TIME.** Gruen 1948 20min sd color loan 681

**MIRACLE ON 34TH STREET.** Films 90min sd apply F

Miracles

Bernadette 921

Beyond our horizon F

Mexican miracle

Miracle of faith

St Francis of Assisi

Miramachi river

Atlantic salmon 799.1

Mirrors

Silver

**LES MISERABLES.** Films 120min sd apply F \*

**LES MISERABLES.** TFC 39min sd apply F

**MISHEL PIASTRO.** Official 1947 3R, ea 10min sd ea \$25

Mishel Piastro leads the Symphonette in well-loved concert classics

**MISS ANNIE ROONEY.** Commonwealth 86min sd apply, rent \$17.50

Produced by Edward Small  
Shirley Temple as the daughter of a sincere but failing salesman. Shirley meets a rich young man and all is

# EDUCATIONAL FILM GUIDE

- MISS ANNIE ROONEY**—*Continued*  
going fine until her father in an endeavor to impress the rich boy's parents puts the cap on this happy and hilarious picture
- MISSION LIFE.** Barr 1946 22min sd \$80; also color \$150 917.94
- MISSION TO AMERICA.** PixFilmServ 70min sd color rent \$10  
Produced by Fanchon Royer with the approval of the Bishops of Los Angeles, San Francisco, San Diego and Monterey  
A complete history of the Franciscan conquest of California
- MISSION TO AMERICA.** UWF 29min sd rent \$7.50  
The 173-year history of the founding and maintenance of the California missions. Includes architectural as well as historical and religious detail
- Missions**  
Beyond our own 266  
From across the border  
From fear to faith  
Into all the world  
We too receive 266  
We've a story to tell  
See also Evangelistic work
- Africa*  
I am with you 266  
Song after sorrow 616.9  
Story of Bamba 266  
What a missionary does in Africa 266
- Asia*  
Go ye 266
- California*  
California missions  
Mission life 917.94  
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- China*  
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My name is Han 266  
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- Cuba*  
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- Dominican Republic*  
Cradle of America
- India*  
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- Japan*  
We bear witness
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Out of the dust
- Mexico*  
Mexico, far away land nearby
- Missions, Indian.** See Indians of North America—Missions
- Missions, Medical**  
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In the steps of the Great Physician  
Mr Chang takes a chance 266  
Thy will be done 266
- Mississippi**  
Along the ol' Mississippi 917.62
- MISSISSIPPI BASIN.** Filmsets 8min si \$12.50 917.7
- MISSISSIPPI PASTURES.** See Twelve months green
- Mississippi river**  
Along the ol' Mississippi 917.62  
A goose safari 799.2  
Heaven on earth  
Mississippi basin 917.7  
Mississippi river (lower river) 917.6
- Mississippi river (upper river) 917.7  
The river 917.7  
Vignettes of New Orleans and the Mississippi gulf coast
- MISSISSIPPI RIVER (LOWER RIVER).** Academy 1948 14min sd \$56.25, rent \$3; also color \$112.50, rent \$6 917.6
- MISSISSIPPI RIVER (UPPER RIVER).** Academy 1948 14min sd \$56.25, rent \$3; also color \$112.50, rent \$6 917.7
- Mississippi valley**  
Mississippi basin 917.7  
Work of running water 551.4
- Missouri**  
Back to Missouri 917.78  
Education for democracy 321.8  
Lead mining in southeast Missouri 669.4  
Men and dust 613.6
- MR BELL.** AT&T 1947 30min sd apply 921
- MISTER BIG.** UWF 90min sd rent \$17.50 F
- MR CHANG TAKES A CHANCE.** ChinaFilm 1932 15min si (China, our neighbor ser) \$25, rent \$1.50 266
- MISTER EMMANUEL.** UWF 1947 90min sd rent \$17.50 F
- MR GRANT SEES THE LIGHT.** Modern 1947 30min sd color loan  
Sponsored by Trailer Coach Mfg. Association  
Produced primarily in the interest of better trailer parks, this film vividly portrays the scenic beauties of America and offers contributions for study units on housing, community planning and human relations
- MR PRESIDENT.** Official 1940 10min sd \$17.50 973.9  
Also available in a silent version for \$8.75
- MR STUART ANSWERS THE QUESTION.** Castle 1947 34min sd \$41.83 658.8
- MR WILLIAMS WAKES UP.** NCStBdHealth 1947 29min sd \$50  
Available on loan within the state  
Produced by the Southern Educational Film Production Service  
Mr Williams, an average North Carolinian, discovers his public health department and what it means to him and his family
- MRS MURPHY'S CHOWDER.** See Community sing series 6, no. 6 784; Songs of the Irish 784
- MITES AND MONSTERS.** LibraryFilm 1939 20min sd \$54  
Produced by Strand Films Co. London  
A pictorial study of different types of animals and the relationship between them. The film begins with the cell, the smallest form of animal life, and traces thru birds, fish, ants, dogs, etc. to the whale which is the largest type of animal life
- MIX TROUBLES.** Courneya 9min sd \$25, rent \$3.50; also color \$75, rent \$10  
A tennis novelty newsreel with Mickey Rooney, Archy Gardner, Walter Pidgeon, Sarah Cook and Pauline Betz
- MOANA.** MMA 1925 105min si rent \$14 919.61
- Mobile, Alabama**  
New South (EBF) 917.5
- Mobiles.** See Art, Abstract
- Mobs**  
Fury (lynching sequence) 364
- MODEL RAILROADING.** Gateway 45min si \$75, rent \$6  
Made with the cooperation of model railroad manufacturers  
Covers a wide field from small gauge to "live steam" engines
- Modeling**  
Capers in clay  
Make a plaster plaque
- Models.** See Dwellings—Models; Railroads—Models

## 1949 EDITION

- Models, Fashion**  
Beauty for sale
- MODERN ALADDIN'S LAMP.** WesternElec  
1940 20min sd loan 621.38
- MODERN ART OF POLAND.** PIC 1945 10min  
sd color \$85, rent \$2.75  
Depicts the various phases of art such  
as paintings, sculptures, handicraft,  
fashions, etc. Narrated in English with  
a musical score from selected composi-  
tions of Chopin
- MODERN BASKETBALL FUNDAMENTALS.**  
EBF 1935 30min si \$48 796.32
- MODERN BATTERY SHOP PRACTICE.** Edi-  
sonStorageBat 1948 26min sd loan  
Produced by Audio Productions  
Shows how to design, equip and operate  
battery shops for efficient maintenance  
of nickel-iron-alkaline storage batteries  
in industrial trucks
- MODERN BUSINESS MACHINES.** TchAids  
Exch 1948 20min sd \$75, rent \$3.50  
Features machines that are rather ex-  
pensive and are not to be found in the  
average classroom. This type of ma-  
chine was selected so that students in  
high school commercial classrooms  
might become familiar with many of  
the expensive machines they are apt to  
encounter in business
- MODERN CHIPPEWA INDIAN.** Simmel 1946  
10min sd color \$85 970.1
- MODERN COAL BURNING STEAM LOCO-  
MOTIVE.** Norfolk&W 1945 25min sd color  
loan 621.13
- MODERN COAL MINING.** Goodyear 25min sd  
loan 622.33  
Also available in a silent version
- MODERN DANCE.** Perry-Mansfield 1946 30min  
si color (Dance and body mechanics) rent  
\$8  
Reel 1 presents Doris Humphrey, Charles  
Weidman, Hanya Holm and Jose Limon.  
Reel 2 presents Harriette Anne Gray,  
Eleanor King and Valerie Bettis
- MODERN DIXIE.** TFC 9min sd (Along the  
road to romance) apply 917.63
- MODERN EDUCATION IN THE BEAVERTON  
CONSOLIDATED SCHOOL.** IntHarvester  
13min sd loan  
Pictures the advantages of consolidated  
schools and the safety of modern school  
bus transportation
- MODERN GUIDE TO HEALTH.** BIS 1947  
10min sd \$40, rent \$1.25 613
- MODERN HAWAII.** Coronet 1948 10min sd  
\* \$45; also color \$90 919.69
- MODERN LITHOGRAPHER.** EBF 1940 11min  
sd (Art ser) \$45, rent \$2.50 763
- MODERN MATERIAL HANDLING.** Edison  
StorageBat 1948 34min sd loan  
Produced by Audio Productions  
Shows the use of the unit-load method  
of handling to reduce unit costs of pro-  
duction and distribution; and the ad-  
vantages of storage battery power for  
the operation of industrial trucks
- MODERN METAL WORKING WITH THE  
OXYACETYLENE FLAME.** USBurMines  
1937 30min si loan 671W
- MODERN MEXICO.** Simmel 1948 11min sd  
(Pan-American ser) \$49; also color \$85  
917.2
- MODERN MILK.** Castle 1948 18min sd loan  
637
- MODERN POULTRY HUSBANDRY.** USDA  
1947 30min si loan 636.5
- MODERN SURGERY.** Forum ed MOT 1949  
18min sd \$55 617
- MODERN WEATHER THEORY: DEVELOP-  
MENT AND CHARACTERISTICS OF AT-  
MOSPHERIC WAVES.** Castle 1943 15min  
sd \$20.68 551.5
- MODERN WEATHER THEORY: PRIMARY  
\* CIRCULATION.** Castle 1943 19min sd \$24.99  
551.5
- A MODERN ZEUS.** GE 1933 10min sd loan  
Pictures the history of man's conquest of  
lightning
- MODEST MIRACLE.** StdBrands 30min sd loan  
921
- Mohammedanism**  
Islam in Egypt 297  
Journey to Mecca  
Moslem world 297
- MOHAWK VALLEY.** EBF 1927 15min si \$24  
917.47
- MOLD AND YEAST.** EBF 1930 8min si \$12  
Development of mold seen thru micro-  
scope showing plus and minus strains,  
zygospore, movement of photoplasm.  
Photomicrographs of yeast plants show-  
ing formation of buds. Use of yeast
- Molding (Metal).** See Founding
- MOLDING A HORIZONTAL CORED PART.**  
Castle 22min sd \$34.31 671
- MOLDING A PART WITH DEEP GREEN  
SAND CORE.** Castle 25min sd \$37.32 671
- MOLDING A PART WITH INSERTS.** Castle  
1946 10min sd \$20.74 668.4
- MOLDING A SIMPLE PART.** Castle 1946 10min  
sd \$20.74 668.4
- MOLDING A VALVE BODY.** Castle 26min sd  
\$38.02 671
- MOLDING ON A JOLT ROLL-OVER PAT-  
TERN DRAW MACHINE.** Castle 23min sd  
\$35.16 671
- MOLDING ON A JOLT SQUEEZE MACHINE.**  
Castle 1946 10min sd \$20.74 671
- MOLDING PART HAVING A VERTICAL  
CORE.** Castle 1945 19min sd \$31.44 671
- MOLDING WITH A GATED PATTERN.** Castle  
1945 11min sd \$21.44 671
- MOLDING WITH A LOOSE PATTERN  
(BENCH).** Castle 1945 21min sd \$36.59 671
- MOLDING WITH A SPLIT PATTERN.** Castle  
1945 19min sd \$30.74 671
- Molds (Botany)**  
Fungus plants 589.2  
Growth of bacteria, yeasts and molds  
Microscopic plant life in the bakeshop  
Mold and yeast
- MOLECULAR THEORY OF MATTER.** EBF  
1932 11min sd (Chemistry ser) \$45, rent  
\$2.50 541.2
- Molecules**  
Bouncing molecules 541.2  
Molecular theory of matter 541.2  
Things expand when heated  
Velocity of chemical reactions 541.3
- Moles (Animals)**  
Our animal neighbors 591.5
- Molière, Jean Baptiste Poquelin**  
Comédie avant Molière
- Mollusks.** See Clams; Oysters
- Mombasa**  
Colorful ports of call
- MONARCH BUTTERFLY.** Simmel 1946 11min  
\* sd \$49; also color \$85 595.78
- MONARCHS OF THE FOREST.** IntHarvester  
1947 23min sd color \$129.78, loan 674
- Monasteries**  
East of Bombay 915.4  
Medieval monastery
- Monasticism and religious orders**  
Cloistered 271  
Medieval monastery  
Vocation  
See also names of religious orders, as  
Salesians
- Money**  
About money 339.4  
Dangerous dollars 332.9  
Doubtful dollars 332.9  
Story of money 332.4  
What is money 332.4

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- MONEY AT WORK.** Modern 1946 15min sd loan 332.6
- MONEY TO LOAN.** TFC 22min sd (Crime does not pay) apply 332.3
- Mongolia**  
Land of Ghengis Khan 915.17  
North of the Himalayas 915
- Mongoose**  
Canines and smaller carnivores  
The jungle 591.9
- MONKEY INTO MAN.** LibraryFIm 20min sd \$54 575
- Monkeys**  
Anthropoid apes  
Color categorizing behavior of rhesus monkeys  
Early divisions, 2-8 cells, of living monkey egg in vitro  
The jungle 591.9  
Monkey into man 575  
Monkeys and apes  
New world monkeys  
Old world monkeys  
Primates, nos. 1-2  
Problem solving in monkeys 151.3  
Social behavior of rhesus monkeys  
Testing animal intelligence 151.3  
*See also* Apes; Baboons; Chimpanzees; Gorillas
- MONKEYS AND APES.** EBF 1932 8min sl \$12  
Habits of species from both the old and new worlds. Among the apes shown are dog-faced baboons, mother and baby orang-utan, a young chimpanzee and babies of the giant gorilla
- MONKS.** See Monasticism and religious orders
- Monotype**  
Making a monotype
- Monpou, Frederic**  
Young girl in the garden
- Monroe, James**  
Our Monroe doctrine 327.73
- Monroe doctrine**  
Monroe doctrine 327.73  
Our Monroe doctrine 327.73
- MONROE DOCTRINE.** TFC 16min sd color apply 327.73
- Montana**  
Birds of Woody Island  
Montana 917.86  
Stalking big game in Montana 591.5
- MONTANA.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.86
- Montclair, New Jersey.** Free public library  
Portrait of a library 027
- MONTÉ CASSINO.** PIC 16min sd \$60, rent \$1.50  
Illustrates the essential part played by the Polish Army in conquering Monte Cassino, starting with the preparation for the attack, until the final capture
- Montevideo. Uruguay**  
Montevideo family
- MONTVIDEO FAMILY.** Castle 20min sd \$22.13  
Produced by the U.S. government  
A day in the life of a middle class family of Montevideo, capital of Uruguay
- Monticello, Virginia**  
Jefferson of Monticello 921
- Montreal**  
Au parc La Fontaine  
Montreal (tercentenary)  
Montreal by night  
Province of Quebec (TFC) 917.14  
Science in bloom
- MONTREAL (TERCENTENARY).** IntFImBur 1942 22min sd color \$150, rent \$5  
Produced by the National Film Board of Canada  
Shows life in Montreal today, as well as scenes of the Tercentenary festival
- MONTREAL BY NIGHT.** CanNFB 1948 10min sd (Canada carries on) \$25, rent \$1.50  
The Indian village of 300 years ago is now North America's second port and, next to Paris, the world's largest French-speaking city. It is seen as the background to the happiness of a boy and girl
- MONUMENTS TO WATER.** Coors 1948 20min sd color loan  
Produced by Thomas J. Barbre  
Pictures the scenic beauty of Colorado and the drama of water thru millions of years
- Moody, Helen Wills.** See Wills, Helen Newington
- MOONLIGHT SONATA.** Brandon 1937 67min sd (International film classics) rent \$15 F
- Moon**  
The moon 523.3  
*Eclipses*  
*See* Eclipses
- THE MOON.** EBF 1936 11min sd (General science ser) \$45, rent \$2.50 523.3
- MOON IS DOWN.** Films 1943 105min sd apply F
- Mooney, Thomas**  
Strange case of Tom Mooney  
Tom Mooney—held for murder
- Moore, Clement Clarke**  
Night before Christmas (Castle) F  
'Twas the night before Christmas F
- Moore, Henry Spencer**  
Henry Moore 730
- Moose**  
British Columbia big game  
Kenai big game 591.9  
Kenai moose 591.5  
Land of the maple leaf 917.1  
Michigan moose  
Shooting moose with the camera 591.5  
Silvertip, she say socko
- Mooseheart, Illinois**  
The child city
- Morals.** See Conduct of life; Ethics
- MORE ABOUT NOSTRADAMUS.** TFC 11min sd (Historical mysteries) apply  
Produced by Metro-Goldwyn-Mayer  
Specific reference to the predictions of Nostradamus which related to World war II
- MORE DANGEROUS THAN DYNAMITE.** Simmel 1945 11min sd \$49 667
- MORE DUCKS FOR OHIO.** Swank 1947 20min sd color rent \$4  
Sponsored by Ohio Department of Conservation  
Made to show hunters the different kinds of ducks found in Ohio and how they are protected
- MORE FOOD FROM FEWER ACRES.** Case 1947 22min sd color \$100, loan  
Describes the uses of modern farm machinery, particularly for irrigation and large scale operations
- MORE LIFE IN LIVING.** NatDairyCoun 1939 12min sd \$75 613.2
- MORE MILK.** Castle 1944 11min sd \$14.97 637
- More power to America (GE)**  
Arc welding at work 671W  
Clean waters 628.1  
Lease on the future  
Lifestream of the city  
Welding on the farm
- MORE POWER TO THE FARMER.** IntFImBur 1946 20min sd color loan  
Produced by Associated Screen News, Montreal for the Hydro-electric Power Commission of Ontario  
To acquaint farmers with the need for adequate wiring, and the various applications of electricity on the farm
- MORE POWER TO YOU.** AssnFIm 30min sd color loan 641.5

**MORE VALUE—MORE SPACE—TOP TO BASE.** Kelvinator 36min sd color \$225 loan  
Features the new Leonard electric refrigerator, and reflects the advancements over the first "cleanable" ice box, built by Leonard in 1881

**MORE WE ARE TOGETHER.** See Let's all sing together, no.3 784

**MORMON CRICKET.** Castle 1939 22min sd \$23.56 632.7

**Mormons and Mormonism**

Brigham Young 921

Driven westward 921

This is the place

**MORNING CARE.** Castle 1944 7min sd \$9.60 610.7

**MORNING CARE OF PATIENT WITH RIGHT LEG IN CAST.** Goodrich 30min si rent \$5

Includes procedure for bathing the patient

**MORNING UNTIL NIGHT.** Wis.U 1937 30min si (Judy's diary) \$50, rent \$1.50 649

**MORNING WORK IN THE MILK LABORATORY.** Goodrich 15min si \$25, rent \$3

Shows the preparation of the babies' formula

**Morocco**

Algeria and Morocco 916.4

Cities of North Africa—Tunis—Algiers—

Rabat 916.1

In Morocco 916.4

Maroc, terre de contrastes

Under Moroccan skies 916.4

**Morse code.** See Signals and signaling

**MORTAR AND GLASS.** AmStructural 1948 18min sd color loan

Instruction film on how to lay insulux glass block

**Mortgage banks**

Banking on the land 332.3

**Moscow**

New Moscow 914.7

Russia—Moscow 914.7

**MOSCOW MOODS.** TFC 11min sd (Memories of old Russia) apply 784

**MOSCOW MUSIC HALL.** Brandon 1948 30min sd \$108, rent \$6 780

**Moselsio, Simon**

Direct carving in wood

**Moses, the patriarch**

Birth of Moses

From Eden to Calvary

**MOSLEM WORLD.** RFA 1936 45min si rent \$3.75 297

**Mosques**

Our heritage 720.954

Out of the ordinary

**THE MOSQUITO.** EBF 1947 10min sd (Biology—Animal life ser) \$45, rent \$2.50 595.77

**MOSQUITO—PUBLIC ENEMY.** Castle 14min sd \$19.96 595.77

**Mosquitoes**

How the mosquito spreads disease 595.77

Life cycle of the mosquito 595.77

Life history of the yellow fever mosquito

The mosquito 595.77

Mosquito—public enemy 595.77

Mosquitoes and malaria

**MOSQUITOES AND MALARIA.** EPS 1939 9min sd \$30, rent \$1.50

Also available in a silent version (\$22.50, rent \$1)

Traces discoveries which revealed that mosquitoes are carriers of the malaria microbe, and that the microbe emanates from the anopheles mosquito. Presents the complete life history of the mosquito, its breeding, breeding places, and the effect of its poison upon human blood

**Mosses**

Life history of a moss

**MOTH AND BUTTERFLY.** AmFlmRegistry 10min sd rent \$1.50 595.78

**MOTHER AND HER CHILD.** CanNFB 1947 48min sd color \$375, rent \$7.50

The history of an ordinary Canadian couple from the time they suspect they are going to be parents until the day when their son is one year old

**MOTHER CAREY'S CHICKENS.** RKORadio 93min sd apply F

**Mother Goose**

March of the wooden soldiers

Mother Goose stories 398

**MOTHER GOOSE STORIES.** Bailey 1948 11min \* sd color \$80, rent \$3.50 398

Also available in a silent version for \$65

**Mothers**

Good mothers

**Moths**

Cecropia moth 595.78

Emperor moth

Moth and butterfly 595.78

Moths 595.78

Nature's tent builders 595.7

New birth

**MOTHS.** EBF 1939 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.78

**MOTILE SPERMATOZOA AS AN INDEX OF FERTILITY IN MAN.** Wistar 15min si apply, rent \$4

Produced by Edmond J. Farris

By means of phase microscopy the film shows views of sperm populations typical of the various classifications of fertility

**MOTILITY IN BACTERIA.** SocAmBacteriologists 1930 6min si apply, rent 50c

Produced by Eastman Kodak Co.

Like all small particles, bacteria are subject to Brownian motion. This is illustrated in a photomicrograph of some bacteria in a hanging drop preparation

**Motion pictures.** See Moving pictures

**Motion study**

The easier way

Motion study applied to letter indexing

Motion study principles 658.5

Original films of Frank B. Gilbreth

Study of two-handed work with various weights and transport distances 658.5

Time's a-wastin'

**MOTION STUDY APPLIED TO LETTER INDEXING.** TVA 1938 11min sd loan

Describes the indexing operation used in TVA files

**MOTION STUDY PRINCIPLES.** Iowa, StU 1941 22min sd rent \$4 658.5

**MOTIONS OF A PLANE.** Bray 1943 10min sd \$45, rent \$2 629.13

**Motor buses**

Bus driver 629.213

Horizons unlimited 625.7

Hustle and bustle

Modern education in the Beaverton consolidated school

Moving millions

Operator and his job 629.213

Operator and his passengers 629.213

Operator and safety 629.213

Priceless cargo 629.2

School bus operation, parts I-II 629.213

Shortest way home 917.3

Transportation (Mahnke)

**Motor trucks**

Building of Boulder dam 627.8

Champions at the wheel 629.213

Check well before using!

Hell wouldn't have him

Horizons unlimited 625.7

Introduction to preventive maintenance

Jungle yachts in the Belgian Congo

Skylift newsreel

Transportation (Mahnke)

Truck and the driver

Trucking 629.2

Trucks that serve our city

The Wilsons go to town

## EDUCATIONAL FILM GUIDE

Motoring. See Automobiles—Touring  
Motors, Electric. See Electric motors  
**LE MOULIN ENCHANTÉ.** FrenchFilm 1948  
10min sd \$32.50, rent \$3

Produced in 1941 by La France en Marche, Paris. French dialog  
The life and times of Alphonse Daudet are recreated in Provence at the 100th anniversary of his birth

**MOUNT BULYEA.** Telefilm 1947 19min sd color rent \$15

Produced by Olympic Productions  
Shows an adventurous band of climbers making their successful assault on the heights of Mount Bulyea in the Canadian Rockies. Pack horses carry them to the timberline taking off point. From there they strike out on foot and skis toward the top

Mount Everest. See Everest, Mount  
Mount McKinley. See McKinley, Mount

Mount Rainier. See Rainier, Mount

**MOUNT RAINIER.** EPS 9min sd \$30, rent \$1.50

Explores all of the beauties and wonders of this well known land mark

Mount Rainier national park  
Olympian wonderlands

Mount Vernon, Virginia  
George Washington's Virginia 917.55  
Mount Vernon

**MOUNT VERNON.** LibraryFilm 10min sd \$27

Produced by RKO Van Beuren Corp.  
Thru the courtesy of the Mount Vernon Ladies' Association, exclusive motion pictures of the interior of this great historic shrine are shown

**MOUNTAIN ANGLERS.** RKORadio 9min sd apply

Pictures fishing for the steelhead trout in Oregon's Rogue river

**MOUNTAIN BUILDING.** EBF 1935 11min sd (General science ser) \$45, rent \$2.50 551.4

Mountain climbing. See Mountaineering

**MOUNTAIN FARMERS (SWITZERLAND).**  
UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 914.94

Mountain flora. See Alpine flora

Mountain lions. See Pumas

Mountain states. See The West

**Mountain whites (Southern states)**

And so they live 330.973  
Children must learn 330.973  
People of the Cumberland 917.68  
Remnants of frontier life 917.5  
School of the Ozarks  
Southern highlanders

**Mountaineering**

Climbing the peaks 796.5  
College climbers  
Conquest of the Alps 914.94  
Daredevils of the Alps 796.5  
Jan Christian Smuts 921  
Mount Bulyea  
Operation white tower  
Tragedy of Mt Everest 915.42

**Mountains**

Dwellers in high mountain countries  
Glacier park studies 917.86  
Mountain building 551.4  
The mountains 551.4  
Templed hills

See also Volcanoes; and names of mountains as, Andes mountains, Himalaya mountains; Rainier, Mount; etc.

### Norway

Mountains of Europe

### Switzerland

Mountains of Europe

**THE MOUNTAINS.** Barr 1947 10min sd \$40; also color \$75 551.4

**MOUNTAINS OF EUROPE.** Filmsets 1947  
8min si \$12.50

Tells how people live and work in the mountains of Norway and Switzerland

**MOUNTAINS OF MARBLE.** VtMarble 18min sd loan 553.5

Mouse. See Mice

**Movement associates series (Livingston)**

Ballet technique, lesson I  
Highland fling  
Spanish technique, lesson I

**MOVEMENTS OF THE TONGUE IN SPEECH.**

\* IntFilmBur 14min sd part color \$112.50, rent \$5 612.7

**MOVIE MEMORIES.** Eastin 1948 45min sd (Variety programs) rent \$4

An entertainment program composed of five short subjects, including Ben Turpin in "When a Man's a Prince"

**Movie memory series (Ahern)**

Power of innocence

**MOVIES MARCH ON.** MMA 1939 17min sd rent \$4 791.4

**MOVING MILLIONS.** BIS 1948 17min sd \$42, rent \$2.50

Produced for the London Transport Executive by the Crown Film Unit

Gives a comprehensive survey of the vast organization needed to run London's buses and subways

**Moving picture collections.** See Moving picture film collections

**Moving picture film collections**

Film that was lost 791.4  
Shown by request 371.33

**Moving picture photography**

Birth of the motion picture—Animated cartoons: the toy that grew up 791.4

Birth of the motion picture—Biography of the motion picture camera 791.4

Common mistakes and their correction 791.4

Exposure and exposure meters 791.4

Facts about film 791.4

How to use filters 791.4

How to use your camera 791.4

Lenses and their uses 791.4

Photography (Library Film)

Quicker'n a wink 791.4

Time-lapse photography

Your movie camera and how to use it

**Moving pictures**

Alchemist in Hollywood 771

Birth of the motion picture—animated cartoons: the toy that grew up 791.4

Birth of the motion picture—biography of the motion picture camera 791.4

Cavalcade of the movies

Film and you 371.33

Film editing 791.4

Film that was lost 791.4

Hearts in Hollywood

How you see it 791.4

Maps in action 791.4

March of the movies 791.4

Movie memories

Movies march on 791.4

Moving with movies

Old timers night

Power of innocence

Way back when

### Biography

**Great actresses of the past** 791.4

Personality parade

**Moving pictures, Abstract**

Ballet mécanique 759.91

Le bijou

Black, white and grey 791.4

The cage

Charmides

Le chien andalou

Fiddle de dee 787.1

Five abstract film exercises

The idyl

Light reflections

Lysis

1941



**Moving pictures, Abstract—Continued**

- An optical poem 785
- Poem 8
- The potted psalm
- Rien que les heures
- This day
- Moving pictures, Talking**
- Sound recording and reproduction 534
- Moving pictures in education**
- Bring the world to the classroom 371.33
- Le cinéma au service de la science
- Film and you 371.33
- Film tactics 371.33
- How to teach with films 371.33
- Instructional films—the new way to greater education 371.33**
- Shown by request 371.33
- Using the classroom film 371.33
- Moving pictures in industry**
- Using visual aids in training 371.33
- MOVING RIGHT ALONG. AT&T 1947 15min sd loan**
- Covers the whole range of telephone activity
- MOVING WITH MOVIES. Gateway 1947 10min sd \$45, rent \$3**
- Produced by Contemporary Films, San Francisco
- A primer of motion picture appreciation, dealing purely with the esthetic approach. It is shown that "movies" do not really move, but create the illusion of movement
- MOVING X-RAYS. See Röntgenstrahlen (Moving X-rays)**
- Mozart, Johann Chrysostom Wolfgang Amadeus**
- Eine kleine nachtmusik 785
- Eine kleine nachtmusik: excerpts. See Metropolitan string quartette 787
- Marriage of Figaro 782
- Serenata nocturna
- MUDDY WATERS. Castle 1937 9min sd \$12.28 631.4**
- MULES TO MOTORS. Goodyear 10min sd loan**
- Shows modern farming methods with Goodyear equipped tractors
- MULTIPLYING FRACTIONS. KnowledgeBldrs 1948 11min sd (Simplified arithmetic ser) \$40, rent \$2 511**
- Municipal government**
- You, the people 352
- Municipalities. See Cities and towns**
- Mural painting and decoration**
- Making of a mural 751
- Siena and Simone Martini 914.5
- Murder**
- Dark shadows 132
- MURDERERS AMONG US. Brandon 1947 83min sd (International film classics) rent \$30**
- A psychological drama concerning the topical issues of mortality and guilt in postwar Germany. It is one of the few postwar German films to be shown in all four occupation zones of Berlin
- German dialog; English titles
- Muscles**
- How to avoid muscle strains
- Muscles**
- Muscles 611
- Nine basic functional systems of the human body 612
- Posture and exercise 613
- MUSCLES. EBF 1931 15min sl \$24 611**
- MUSEUM AND SANTA FE RAILROAD. Santa Fe 10min sd color**
- Also available in a 22min silent version
- Filmed in the Museum of science and industry at Chicago, this film gives a complete account of a detailed model railroad exhibit donated to the Museum by the Santa Fe railway
- Museum of modern art, New York**
- Film that was lost 791.4
- Movies march on 791.4

- Museum of science and industry, Chicago. See Chicago. Museum of science and industry founded by Julius Rosenwald**
- MUSEUM OF SCIENCE AND INDUSTRY. AmFImRegistry 18min sd (Museum ser) rent \$2.50**
- A field trip record of an excursion thru the Museum of science and industry in Chicago
- Museum series (AmFImRegistry)**
- Art institute
- Growth of mankind 572
- Museum of science and industry
- Natural history museum
- Museums**
- Smithsonian institute 506
- Treasure house
- MUSHROOM. Cox 1948 10min sd color \$75**
- Joan Butner, staff botanist for the Santa Barbara Museum of Natural History was the technical director
- Identifies the four field grown mushrooms which are safe for amateurs to eat.
- Also shows commercial growing, and the cooking of mushrooms
- Mushrooms**
- Fungus plants 589.2
- Mushroom
- Music**
- Edinburgh festival of music and drama
- Music in America 780
- Sounds of music 780
- Notation**
- See Musical notation
- Study and teaching**
- Electronic aids in music teaching 780.7
- Exploring talent at Interlochen 780
- Music from the mountains
- Symphony of young America 780
- Young musicians
- Music, Canadian**
- A city sings 784
- Listen to the prairies 784
- Music, Chinese**
- Musical instruments of China
- Music, Dramatic. See Opera**
- Music, Indic**
- Melody of Hindustan 780
- Musical instruments of India 780
- Music, Russian**
- Leningrad music hall 785
- Music, Sacred. See Church music**
- MUSIC AND ARCHITECTURE THROUGH THE AGES. UWF 1948 19min sd (United world fine arts ser) \$90, rent \$6**
- Shows how the development of musical instruments and instrumentation parallels the evolution of art and architectural forms
- MUSIC FROM THE MOUNTAINS. USOCalf 1948 18min sd color loan**
- Shows the purpose, planning and groundwork of the Idyllwild music and arts association in the establishment of a camp at Idyllwild, California to be affiliated with the University of Southern California and to offer the facilities and the inspiration for creative efforts in the fields of music and the arts
- MUSIC IN AMERICA. Forum ed MOT 17min sd \$55 780**
- MUSIC IN THE COUNTRY (MUSICA IN PIAZZI). Brandon 65min sd rent \$25**
- A musical comedy, set in Umbria, telling the story of the rivalry between the village band and the dramatic theater company. Italian dialog
- MUSIC IN THE WIND. Sterling 1945 10min sd (Canada carries on) \$25 786.6**

## EDUCATIONAL FILM GUIDE

**MUSIC MASTERS, NOS.1-3.** Hoffberg 1948 3R  
ea 10min sd ea \$36

Featuring the music of the Paris Sym-  
phony orchestra with pictorial scenes  
expressive of the mood of the music.  
Music by Tchaikowsky, Wagner, Chopin  
and Liszt

**MUSIC OF THE MASTERS.** Pictorial 1947 6R,  
ea 10min sd ea \$16 780

**MUSIC OF THE SPHERES.** Abelard 1949 9min  
sd (Vienna Philharmonic shorts) \$35

Strauss music conducted by Melichar

Music series (EBF)

Brass choir 788  
Percussion group 789  
String choir 787  
Symphony orchestra 785  
Woodwind choir 788

**MUSICA IN PIAZZI.** See Music in the coun-  
try (Musica in piazzi)

**Musical comedies**

A la orilla de un palmar  
Adios, Mariquita linda  
Aquí esta Juan Colorado  
¡Ay Jalisco, no te rajes!  
Charro a la fuerza  
Felipe fué desgraciado  
La historia de un gran amor  
Knickerbocker holiday  
Konga roja  
Music in the country  
El nieto del Zorro  
El rebelde  
Top hat F

**Musical films**

The accordion  
Air for the G string  
Il bacio  
Barber of Seville 782  
Brahms' lullaby  
Breaking the ice  
By the sea  
Carmen 782  
Come back to me  
Concert favorites  
Dark eyes  
Finlandia 921  
Git along little doggie  
Harmony lane 921  
Hawaii calls  
Hitting a new high F  
If I had my way F  
Instruments of the orchestra 785  
Leda and the elephant  
Let's sing again  
Lucia di Lammermoor 782  
Make a wish  
Make mine music 780  
Malaguena  
Marriage of Figaro 782  
Michel Plastro  
Myra Hess  
Old man atom  
Old time tunes  
Rainbow on the river  
Rehearsal 621.384  
Romance of Robert Burns 921  
Sibelius 785  
Story of the violin 787.1  
Tchaikowsky concert  
William Tell 782

See also Hymns; Opera; Orchestral mu-  
sic; Songs; and subjects beginning with  
Music or related words

**Musical Instruments**

Instruments of the orchestra 785  
Melody of Hindustan 780  
Music and architecture through the ages  
Musical instruments of China  
Musical instruments of India 780  
Vagabond melodies

See also Orchestra; Percussion instru-  
ments; Stringed instruments; Wind instru-  
ments; and names of specific instruments,  
as Violin

**MUSICAL INSTRUMENTS OF CHINA.** Scien-  
tific 1948 11min sd color \$90, rent \$10

Illustrates four ancient Chinese musical  
instruments: hu-chin (the Chinese vio-  
lin); yang-chin (Chinese xylophone);  
chin (seven-stringed instrument); and  
pi-pa (Chinese mandolin)

**MUSICAL INSTRUMENTS OF INDIA.** FON  
12min sd \$26, rent \$1.50 780

**MUSICAL JOURNEY.** Brandon 1945 20min' sd  
\$72, rent \$4 784

**Musical moods** (Int16mmcorp)

Air for the G string

**Musical notation**

How we write music 780

**MUSICAL VARIETIES NO.1.** Pictorial 1948  
10min sd (There's new music in the air)  
\$16.

Featuring Frances Langford singing "If  
it's a dream," "Big stuff" and "Dixie  
showboat"

**MUSICAL VARIETIES NO.2.** Pictorial 1948  
10min sd (There's new music in the air)  
\$16

Featuring Jimmy Wakely, the Pied Pip-  
ers, the Sunshine girls, and the Milo  
twins in songs and music

**MUSICAL VARIETIES NO.3.** Pictorial 1948  
10min sd (There's new music in the air)  
\$16

Featuring the Vigilantes, the Radio  
Rogues and Eddie Le Baron and his  
orchestra with Rosemary Lane and  
Johnny Downs

**Musical world journeys** (Warner)

Central America

**Musicians**

Andante and rondo 784  
Beautiful dreamer (Admiral) 784  
Beautiful dreamer (LibraryFIm) 921  
Camptown races 784  
Carrie Jacobs Bond 921  
Come where my love lies dreaming 784  
Finlandia 921  
The great Glinka  
Harmony lane 921  
Jeannie with the light brown hair 784  
Magic bow  
Malaguena  
Massa's in the cold, cold ground 784  
Music in America 780  
Music of the masters 780  
My old Kentucky home 784  
Nellie was a lady 784  
Nelly Bly 784  
Oh, Susanna 784  
Old Black Joe (Admiral) 784  
Old dog Tray 784  
Old folks at home 784  
Schubert the melody master 921  
Silver threads  
Stephen Foster 921

See also Conductors (Music); Pianists;  
Singers; Violinists

**Mussels**

Tide pool life 591.92

**MUST IT RUST? AmHotDipGalvanizers** 1947  
28min sd

Produced by Atlas Film Corp.

Shows the steel base metal actually rust-  
ing as viewed thru a microscope.  
The "cleaning" of the base metal by  
the pickling process is shown and ex-  
plained as is the "galvanizing" of  
various products and the construction  
of a zinc coating by hot dip galvaniz-  
ing

**MUTINY ON THE BOUNTY.** MMA 1935 130min  
\* sd rent \$20 F

**MUTINY ON THE BOUNTY.** TFC 1935 40min  
sd apply F

**MUTINY ON THE ELSINORE.** Astor 1946  
70min sd apply

Paul Lukas has the leading role in this  
adaptation of a Jack London story

**MY BELOVED SON.** Foundation 1941 30min  
sd rent \$7; also color rent \$9 232

- MY BUDDY.** See Community sing series 6, no.6 784
- MY DAD'S COMPANY.** Detroit Edison 1946 24min sd loan  
Produced by the Jam Handy Organization  
Winner of first prize in the film class of the Better copy contest of the Public Utilities Advertising Association  
Designed to describe the place of the electric utility in the community
- MY DOG SHEP.** Film Highlights 1946 70min F sd apply
- MY FAITH LOOKS UP TO THEE.** Post 1945 3min sd color (Hymnologue ser) \$20  
Sung by a chorus with words superimposed on an appropriate background
- MY FRIEND FLICKA.** Films 90min sd color \* apply F
- MY FRIEND, THE HARTI.** Library Film 10min sd (Magic vault ser) \$27 591.5
- MY MODEL FARM.** IntHarvester 1948 11min sd loan 631
- MY NAME IS HAN.** RFA 1948 25min sd \$175, rent \$8 266
- MY NEIGHBORS AND I.** GaAgExt 1947 30min sd color apply 334
- MY OLD KENTUCKY HOME.** Admiral 1947 18min sd \$75; also color \$180 784
- See also the following film:*  
Songs of Stephen Foster 784
- MY OWN AMERICAN HOME.** See Familiar patriotic songs 784
- MY SACRIFICE AND YOURS.** Guardian 1942 35min si color \$150, rent \$5  
Explains the Mass thru pictures and charts
- MY WILD IRISH ROSE.** See Let's sing together, no.4 784
- MYRA HESS.** BIS 1947 10min sd \$25, rent \$1.25 786.2
- MYSTERIES OF PARIS.** Brandon 1947 90min sd (International film classics) apply  
French dialog with English titles  
Eugene Sue's celebrated novel filmed in France with music by Georges Auric and a cast including Madeleine Ozeray, Raymond Cordy, Constant Remy
- MYSTERIES OF WATER.** Knowledge Bldrs 10min sd \$40, rent \$2 551.4
- MYSTERY OF EDWIN DROOD.** TFC 40min sd apply F
- MYSTERY OF MARIE ROGET.** Films 60min sd apply  
Produced by Universal Pictures  
Edgar Allan Poe's famous story of a series of murders which follow the disappearance of France's most beautiful musical comedy star, as portrayed by Maria Montez
- MYSTIC SIAM.** TFC 10min sd (Magic carpet ser) apply 915.93

## N

- NAISSANCE DU CINÉMA.** See Birth of the motion picture 791.4
- Nakano, Minoru  
Two wives. See Kimiko
- Namaqualand**  
Namaqualand and Zululand
- NAMAQUALAND AND ZULULAND.** Nu-Art 1946 10min sd (South African scene) \$26, rent \$1.50; also color \$80, rent \$3  
Introduces the audience to two little known and widely contrasting sections of South Africa
- Namatjira, Albert**  
Namatjira the painter
- NAMATJIRA THE PAINTER.** AustrlNews&Inf 1948 20min sd color \$150, rent \$5  
Relates the life and artistic development of Albert Namatjira, a former aborigine camel boy, now one of Australia's leading water colorists
- NANOOK OF THE NORTH.** MMA 1922 65min : si rent \$15 919.8
- Nansen, Fridtjof  
Giant of Norway 921
- Naples  
Down from Vesuvius 914.5
- Napoleon I, emperor of the French**  
Conquest 921  
Iron duke  
Man on the rock 921
- Narcotics**  
Chinese justice
- Natchez, Mississippi  
In old Natchez
- NATION IS BORN.** RKORadio 1948 20min sd (This is America) apply  
A new nation—the fledgling Republic of the Philippines—was born out of the nightmare of Japanese occupation. Preparation for freedom was begun long before in the transplanting to the Philippines of American educational ideas and ideals
- A NATION OF SKIERS.** FON 1948 50min sd \$150, rent \$12  
Produced by the Swiss National Tourist Office  
A lesson and lecture on the Swiss way of skiing. The best Swiss experts participate in explaining the various techniques, not only by showing in detail the right and the wrong way of each step or movement, but also by illustrating with charts and drawings the exact position of body, knees, legs and skis
- NATIONAL AIR RACES.** USRubber 1946 18min sd \$75, loan  
Produced by Emerson Yorke Studio  
A detailed record of the 1946 races at Cleveland
- NATIONAL CAPITAL.** AustrlNews&Inf 1946 20min sd \$50, rent \$3  
Produced by the Commonwealth Dept. of Information for the Australian National Film Board  
Canberra was built as a model city, from a plan made by an American architect
- National characteristics**  
Common cause 323.1
- National conference of Christians and Jews**  
Brotherhood for survival
- National defenses.** See United States—Defenses
- NATIONAL DIVING CHAMPIONS.** Post 9min sd \$20; also color \$60  
An exhibition of diving by national champions. Slow motion and comedy added
- NATIONAL FARM NEWSREEL.** Venard 17min sd loan  
Sponsored by the Sears Roebuck Foundation  
Shows the big farm get-togethers—the National corn husking contest, the American royal, International livestock exposition and the 4-H Club congress
- NATIONAL FARM ODDITIES.** Venard 20min sd loan  
Shows novel and odd ways of doing many farm chores. Indicates the resourcefulness and determination of America's farm families
- National forests.** See Forest reserves
- National gallery of art.** See Washington, D.C.  
National gallery of art
- National health institute**  
Health for defense

# EDUCATIONAL FILM GUIDE

- National hymns.** See National songs
- National monuments.** See National parks and reserves
- National music camp, Interlochen, Michigan**  
Symphony of young America 780  
Youth builds a symphony 785
- National park series (Hoefler)**  
Glacier park and the Canadian Rockies 917.86  
Yellowstone—Grand Tetons 917.87  
Yosemite national park 917.94
- National parks and reserves**  
Colonial national historical park 917.55  
Forest ranger 634.9  
Free horizons: the story of our national parks and forests 917.3  
Re-creation 917.3  
See also names of parks, as Glacier national park
- Canada*
- Four seasons 525.5  
Holiday at school 378  
Song of the mountains  
Ticket to Jasper
- National philharmonic symphony orchestra**  
Aida 785  
Overture to Rosamunde 785
- National socialism**  
Calling Mr Smith  
Crisis—the Nazi way  
Rise and fall of Nazi Germany 943
- National songs**  
America (My country 'tis of thee) 784  
America the beautiful 784  
Familiar patriotic songs 784  
Home of the Star spangled banner 917.526  
Song of a nation 784  
Song of revolt 784  
Star spangled banner 784
- Nationalism and nationality**  
Boundary lines 323.1
- NATION'S BUILDING STONE.** IndLimestone 1947 20min sd loan 622
- NATION'S CAPITAL.** Forum ed MOT 1945 15min sd \$55 917.53
- A NATION'S MEAT.** SwiftAR 1943 30min sd loan 664.9
- NATION'S SEARCH FOR GRASS.** Knowledge Bldrs 1944 11min sd (Story of civilization) \$40, rent \$2 915.5
- NATIVE EARTH.** AustrlNews&Inf 1947 12½min sd \$30, rent \$1.50  
Produced by the Commonwealth Dept. of Information for the Australian National Film Board  
Pictures New Guinea and its primitive natives
- NATIVES OF GUATEMALA.** Bailey 11min sd color \$90, rent \$3.50  
The purpose of this picture is to promote the growth in understanding and appreciation of our Latin-American neighbors by paralleling similarities as well as showing differences in the beliefs and ways of living of the people of North and South American countries
- THE NATIVITY.** AmBible 18min sd (Bible story pictures) rent \$7.50  
Reconstruction of the events surrounding the birth of Christ, from the Annunciation to the coming of the three Kings to Bethlehem
- Nativity of Christ.** See Jesus Christ—Nativity
- NATURAL BRIDGE AND HISTORIC LEXINGTON.** VaDptConsv 15min si loan 917.55
- NATURAL HISTORY MUSEUM.** AmFIm Registry 20min sd (Museum ser) rent \$2.50  
A record of an excursion thru the Field museum of natural history in Chicago
- A NATURAL PLAYGROUND.** PFC 20min sd color loan  
Distribution limited to the states of New York and New Jersey only  
A tour of the Palisades park on the Hudson river and the many recreational facilities offered to the public the year round
- Natural resources**  
America & sons, unlimited 330.973  
Arizona and its natural resources 917.91  
Arteries of life 333  
Back to Missouri 917.78  
California and its natural resources 917.94  
Conservation of natural resources 333  
Conservation road: the story of our natural resources 333  
Everyman's empire 634.9  
Fertile frontiers  
Forests and conservation 634.9  
Great Lakes—highway of commerce 386  
Lifblood of the land 634.9  
Majestic Norway 914.81  
Natural resources of the Pacific coast 333  
Ohio and its mineral resources 917.71  
Paul Bunyan had a son 632.4  
The river 917.7  
Seeds of destruction 333  
Story of Texas and its natural resources 917.64  
Strength of the hills 634.9  
There's more than timber in trees 634.9  
Tree of life 634.9  
Trees and homes 674  
We make a fire  
See also Fisheries; Forests and forestry; Mines and mineral resources; Reclamation of land; Soil conservation; Water power; Water supply
- Alaska*
- Alaska (EBF-sd) 917.98
- Canada*
- Canadian products and industries 917.1  
Land for pioneers 917.1
- New Jersey*
- Resources limited
- NATURAL RESOURCES OF THE PACIFIC COAST.** Coronet 1947 10min sd \$45; also color \$90 333
- Natural theology**  
Psalmody
- Naturalists**  
In a naturalist's garden
- NATURALLY IT'S FM.** GE 1947 17min sd color loan 621.384
- NATURALLY YOURS.** NatAssnIceInd 1947 19min sd color \$115, loan  
Produced by Sound Masters Inc.  
Dramatizes the story of the protective handling of perishable produce from growing area to consuming outlet
- Nature in poetry**  
Nature speaks 811
- NATURE OF COLOR.** Coronet 1946 10min sd \* color \$90 535.6
- NATURE OF LIGHT.** Coronet 1948 10min sd \$45; also color \$90 535
- NATURE OF SOUND.** Coronet 1948 10min sd \$45; also color \$90 534
- Nature poetry.** See Nature in poetry
- NATURE SHOWS THE WAY.** AmDental 25min si rent \$3  
Produced by the Dental board of the United Kingdom  
Shows teeth and eating habits of various animals and birds. Compares their teeth with those of man. Emphasizes dental hygiene rules
- NATURE SPEAKS.** TFC 10min sd (Paramount variety ser) apply 811
- Nature study**  
Audubon nature camp of Maine

# 1949 EDITION

**NATURE'S CAMEO.** Ford 7min sd loan  
 Pictures the beauties and wonders of  
 Bryce canyon national park

**NATURE'S NURSERIES.** Bray 16min si \$20,  
 rent \$1.50 591.5

**NATURE'S SONGSTERS.** Skibo 1936 8min sd  
 (Treasure chest ser) \$30 598.2

**NATURE'S TENT BUILDERS.** Bray 8min si  
 \$9.12, rent \$1 595.7

**Nature's wonderland (Baptista)**  
 New birth  
 Tree of God's planting

**Naturgraphs (series) (Bray)**  
 Giants of the north 591.5  
 Pirates of the deep 591.92  
 Woodland pals 598.2

**Nautical astronomy.** See Navigation

**Navaho Indians**  
 Arid Southwest 917.91  
 Arizona 917.91  
 Family life of the Navaho Indians 970.1  
 Golden West 978  
 In the land of the Navajo 970.1  
 Indians of the Painted desert  
 Land of the crimson cliffs  
 Life of the Navajo  
 El Navajo 970.1  
 Navajo children 970.1  
 Navajo Indian 970.1  
 Navajo Indians 970.1  
 Navajo Indians of the Painted desert  
 970.1  
 Navajo night watch  
 Navajo rug weaving 970.1  
 Navajo sandpainters 970.1  
 Navajoland 970.1  
 Work for your own 970.1

**EL NAVAJO.** SantaFe 1945 45min sd color loan  
 970.1

**NAVAJO CHILDREN.** EBF 1938 11min sd  
 (Elementary social studies ser) \$45, rent  
 \$2.50 970.1

**NAVAJO INDIAN.** Coronet 1943 10min sd \$45;  
 color \$90 970.1

**NAVAJO INDIANS.** EBF 1939 11min sd  
 (World's people) \$45, rent \$2.50 970.1

**NAVAJO INDIANS OF THE PAINTED DES-  
 ERT.** Allen 1948 11min sd \$30 970.1

**NAVAJO NIGHT WATCH.** Allen 1948 11min  
 sd \$30  
 The intimate family life of the most  
 colorful nomads of the desert, the  
 Navajos

**NAVAJO RUG WEAVING.** Bailey 1941 16min  
 si color \$60, rent \$3 970.1

**NAVAJO SANDPAINTERS.** SantaFe 1941  
 \* 22min sd color loan 970.1

**NAVAJOLAND.** SantaFe 1942 10min sd color  
 loan 970.1

**Naval aeronautics.** See Aeronautics, Military

**Naval air bases.** See Air bases, Military

**Naval airplanes.** See Airplanes, Military

**Naval architecture.** See Marine engineering;  
 Shipbuilding

**Naval art and science**  
 Battle of supply  
 See also Marine engineering; Navies;  
 Navigation; Seamen; Shipbuilding

**Naval boilers.** See Bollers, Marine

**Naval education**  
 Annapolis  
 Meet the fleet  
 Recruit training—you're Navy now  
 See also United States—Coast guard  
 academy, New London; United States—  
 Naval academy, Annapolis

**Naval engineering.** See Marine engineering

**Naval schools.** See Naval education

**Naval science.** See Naval art and science

**Naval warfare.** See Naval art and science

**Navies.** See subdivision Navy under names of  
 countries

**Navigation**  
 Freightler at sea 387  
 Loran for ocean navigation 527  
 Navigation—star identification 527  
 Radar for navigation 527  
 See also Latitude; Lighthouses; Longi-  
 tude; Sailing

**Navigation (Aeronautics)**  
 Celestial navigation: bearings, single line  
 of position and fixes 629.13  
 Celestial navigation: charts 629.13  
 Celestial navigation: introduction and lo-  
 cation of celestial points 629.13  
 Celestial navigation: latitude by Polaris  
 629.13  
 Celestial navigation: nautical astronomy  
 629.13  
 Celestial navigation: position findings on  
 the earth 629.13  
 Celestial navigation: solution of illustrative  
 problems in celestial navigation 629.13  
 Celestial navigation: the earth 629.13  
 Celestial navigation: time 629.13  
 Radio navigation: bracketing an unknown  
 beam 629.13

**Navigation, Aerial.** See Navigation (Aeronau-  
 tics)

**Navigation, Inland.** See Inland navigation

**NAVIGATION — STAR IDENTIFICATION.**  
 Castle 17min sd \$22.83 527

**Navigation, Steam.** See Steam navigation

**Navy.** See United States—Navy

**Navy, Canadian.** See Canada—Navy

**Navy, Polish.** See Poland—Navy

**NAVY ASHORE.** Castle 24min sd \$30.14  
 Produced by the U.S. Navy  
 Shows the organization and functions of  
 the many departments of the Navy

**NAVY CHAMPIONS.** TFC 10min sd (News  
 world of sports) apply  
 Produced by Columbia Pictures Corp.  
 Midshipmen of Annapolis undergo a rigid  
 routine of physical education, exempli-  
 fied in this film by scenes from the  
 gymnasium and the gridiron

**THE NAVY FLIES.** CanNFB 1948 17min sd  
 color \$150, rent \$5  
 Shows training aboard the Canadian air-  
 craft carrier "Warrior"

**NAWROCONY (CONVERTED).** FlmPolski  
 38min sd rent \$10  
 A satire written by Boleslaw Prus con-  
 cerning the misadventures of a miser.  
 Polish narration

**Nazi movement.** See National socialism

**NAZIS INVADE RUSSIA.** Official 1941 (News  
 thrills) \$17.50  
 Also available in a silent version for  
 \$8.75  
 Also shows Roosevelt and Churchill  
 meeting at sea, the signing of the  
 British-Russian pact, etc.

**Nazism.** See National socialism

**NEAR HOME.** IntFlmBur 1946 25min sd \$67.50,  
 \* rent \$3.75 371

**NEAR THE CROSS.** Post 1945 3min sd color  
 (Hymnologue ser) \$20  
 Sung by a chorus with words superim-  
 posed on an appropriate background

**NEARER MY GOD TO THEE.** Post 1945 3min  
 sd color (Hymnologue ser) \$20  
 Sung by a chorus with words superim-  
 posed on an appropriate background

**NEATH CANADIAN SKIES.** FlmHighlights  
 76min sd apply  
 Produced by Screen Guild Productions  
 Action and thrills with the Canadian  
 mounted police

**Needle trade.** See Clothing trade

**Needlework**  
 Patterns  
 Pattern for smartness 646  
 Sewing—pattern interpretation 646

## EDUCATIONAL FILM GUIDE

**NEGRO COLLEGES IN WARTIME.** Castle 1943 8min sd \$12.28

Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education  
How Negro colleges served during World war II

**NEGRO FARMER.** Castle 1938 24min sd \$30.84 326

**Negro films**  
(Used for films in which all actors are Negroes)  
Blood of Jesus  
Broken earth  
Go down, death  
Testimony of faith

**Negro folklore.** See Folklore, Negro

**Negro songs**  
Ain't going t'study war no more  
All God's children  
Climbing up the mountain  
Couldn't hear nobody pray  
Give me that old-time religion  
Good news  
Great day  
Nobody knows trouble I've seen  
Steal away  
Swing low, sweet charlot  
When the first trumpet sounds  
When the saints go marching by

**Negroes**  
America's disinherited 631.1  
Color of a man 326  
Negro farmer 326  
Story of Dr Carver 921  
Teamwork (FlmProgram) 940.53  
Y.W.C.A., Harlem, New York 267

### *Education*

Achimota 916.6  
As our boyhood is 371.97  
Good news  
Negro colleges in wartime  
One tenth of our nation 371.97

### *Health and hygiene*

Let my people live 616.24  
Message from Dorothy Maynor 616.24

**THE NEIGHBORS.** See Zvay musicanten

**NELLIE WAS A LADY.** Admiral 1947 18min sd \$75; also color \$180 784

**NELLY BLY.** Admiral 1947 18min sd \$75; also color \$180 784

**Nelson, Byron**  
Byron Nelson

**Neoprene**  
Story of neoprene 678

**NEPTUNE'S MYSTERIES.** See Unusual molluscs 594

**Nervous system**  
Conditioned reflexes and behavior 612.8  
Development of the nervous system in vertebrates and invertebrates 612.8  
Effects of hemidecortication in the dog 612.82  
Functions of the nervous system 612.8  
Nervous system 612.8  
Nine basic functional systems of the human body 612  
Posture and exercise 613  
Reflex action 612.8  
The spinal cord 612.8

### *Diseases*

Chorea  
Convulsive and allied conditions  
Dystonia musculorum deformans  
Encephalographic studies in extrapyramidal diseases  
Epidemic encephalitis  
Friedreich's hereditary ataxia and Little's disease  
Neuro-ophthalmological conditions: pathological ocular manifestations of clinical interest  
Progressive hepato-lenticular degeneration

Progressive muscular atrophies, dystrophies and allied conditions  
Psychoneuroses 132  
Somatic endocrine types

**NERVOUS SYSTEM.** EBF 1937 11min sd (Human biology ser) \$45, rent \$2.50 612.8  
**Nervous system (Brandon)**

Produced by Tech Films under the supervision of Prof. I. V. Pavlov at the Leningrad Institute. Russian labels; English titles  
Passed by the Committee on Medical Motion Pictures, American College of Physicians and Surgeons. Approved by Wistar Institute

The brain 612.82  
Conditioned reflexes and behavior 612.8  
Development of the nervous system in vertebrates and invertebrates 612.8  
Reflex action 612.8  
The spinal cord 612.8

**Nests.** See Birds—Eggs and nests

### **Netherlands**

Broken dykes 940.53  
Children of Holland 914.92  
The Dutch empire 991  
Dutch way  
Friesland, Holland's northernmost province 949.2  
Gateway to Germany 940.542  
Holland and the Zuyder Zee 914.92  
Holland blooms again  
Holland carries on 949.2  
In and around Amsterdam 914.92  
Land builders 631.6  
Life in the lowlands (the Netherlands)  
Lowlands of Europe  
New earth  
Roaming the Netherlands 914.92  
Stories of Holland; background for reading  
Two queens

**Netherlands East Indies.** See Dutch East Indies

**NETHERLANDS EAST INDIES.** Nu-Art 1946 10min sd \$26, rent \$1.50; also color \$80, rent \$3 919.2

### **Netherlands West Indies**

Dutch in Latin America  
New Netherlands in America—Dutch West Indies 917.29  
People of Saba 917.29

### **Nets**

Basic net mending 639

**NEURO-OPHTHALMOLOGICAL CONDITIONS: PATHOLOGICAL OCULAR MANIFESTATION OF CLINICAL INTEREST.** NYU 1944 18min si \$25, rent \$2

Produced by Drs S. Philip Goodhart and Benjamin Harris Balser  
Abnormal neurological conditions associated with pathological signs relating to vision are demonstrated

**Neurology.** See Nervous system

**Neuropathology.** See Nervous system—Diseases

### **Neuroses**

Alcohol as a preventive of experimental neuroses 613.81  
Effects of electroshock therapy on experimental mental neuroses 132  
Experimental "neurosis" in the dog  
Neurosis and alcohol; an experimental study 613.81  
Psychiatry in action 132  
Psychoneuroses 132  
Psychoneurosis with compulsive trends in the making: life history of Mary from birth to seven years 136.7

**NEUROSIS AND ALCOHOL: AN EXPERIMENTAL STUDY.** PaStCol 1943 27min si \$40, rent \$2.25 613.81

### **Neutrons**

Atomic physics 541.2

### **Nevada**

Carson City 917.93

**NEVADA.** RKORadio 92min sd apply

A Zane Grey saga about the famed Comstock lode

# 1949 EDITION

**NEVER A DULL MOMENT.** UWF 90min sd  
rent \$17.50

Produced by Universal in 1943

The Ritz brothers try to double as jewel thieves

**NEVER OFF DUTY.** MichDptConsv 1941 22min  
sd loan

Also available in a 30min silent version  
Showing the side of a conservation officer's work and training that the public seldom sees; school, patrol, game management, public relations, the rescue of lost or wounded persons

Nevsky, Alexander. See Aleksandr Nevskii, prince

**NEW AMERICANS.** RKO 1945 17½min sd (This is America) \$90 325.73

**NEW AMERICANS.** UnitedSerNewAm 1944 17½min sd (This is America) loan 296

**NEW BIRTH.** Baptista 13min sd (Nature's wonderland) \$35, rent \$2.75

An animated film which teaches two gospel truths—new birth and resurrection—as illustrated in the life story of a moth

**NEW BOOKS FOR OLD.** WesternReserve 30min si \$50, rent \$6 686

**New Brunswick**

Down by the sea 917.1

Grand Manan 917.15

**NEW CHAPTERS.** ALA 1948 14min sd color \$115 027

**NEW DAWN IN AN ANCIENT FOREST.** Calif,U 1942 30min sd \$75, rent \$3 634.9

**NEW EARTH.** FON 1945 22min sd \$44, rent \$3

Produced by Joris Ivens

Authentic record of a reclamation project in the Zuider Zee of Holland

**New England**

Atlantic coast 917.3

Harvests for tomorrow 631.4

New England 917.4

New England calling 917.4

New England holiday 917.4

Northeastern states 917.4

Terracing in the northeast 631.4

## History

Historic New England 974

Pilgrims 973.2

Puritans 973.2

## Storms, 1938

A hurricane's challenge

**NEW ENGLAND.** Forum ed MOT 11min sd \$55 917.4

**NEW ENGLAND CALLING.** Esso 30min sd \* color loan 917.4

**New England dog training club**  
Dog obedience

**NEW ENGLAND FISHERIES—COD.** EBF 1927 15min si \$24

Shows the equipping and loading of a schooner for a trip to the Grand Banks, setting trawls and catching fish, unloading and preparing cod for market

**NEW ENGLAND FISHERIES—MACKEREL.** EBF 1928 8min si \$12

A school of mackerel is sighted, the seine boat puts off, the fish are caught and loaded on the steamer which takes them to shore, where they are prepared for market

**NEW ENGLAND FISHERMEN.** EBF 1938 11min sd (People at work) \$45, rent \$2.50 639

**NEW ENGLAND HOLIDAY.** Castle 1945 10min sd \$17.50 917.4

Also available in a silent version for \$8.75

**NEW FACES COME BACK.** CanNFB 1946 28min sd \$75, rent \$3.75 617

**NEW FIELDS IN THE OLD DOMINION.** Va StDptEd 1949 23min sd \$140

A general introduction to Virginia agriculture today, showing the status of farming enterprises in the state, clarifying their national importance and showing how geographical, historical and economic conditions have channeled them into the profitable places they hold today

**NEW FOODS MAKE NEWS.** BirdsEye 1941 25min sd loan 664.8

**NEW FORESTS ON IDLE ACRES.** WisStConsv Dpt 15min si loan 634.9

**THE NEW FRANCE.** Forum ed MOT 1947 17min sd \$55 944

**NEW FRONTIER.** PFC 1947 20min sd color \* loan 665.5

**A NEW FRONTIER.** USIndianServ 1949 18min sd \$99

The story of 100,000 acres in western Arizona of unusually rich bottom land which has never felt a plow. It tells the story of a small group of Indian pioneers who had the courage to break away from their old mores, and start a new life in an area which will make them completely independent

**NEW FRONTIERS OF MEDICINE.** Forum ed MOT 1948 17min sd \$55 610

**New Guinea**

Native earth

Pacific islands 919

Rescue from Shangri-la

Sago making in primitive New Guinea 664.2

**NEW GULLIVER.** Contemporary 73min sd rent \$25

Music by Lev Schwartz

Russian dialogue—English titles

A version of Jonathan Swift's famous story of Gulliver's Travels with a cast of three thousand puppets. Produced by Amkino 1935

**New Hampshire**

Highways of New England

New Hampshire 917.42

New Hampshire's heritage 917.42

Ninth state

Ski master

Ski tips

Winter in N.H. 917.42

**NEW HAMPSHIRE.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.42

**NEW HAMPSHIRE'S HERITAGE.** SavBkAssn NH 1940 18min sd loan 917.42

**A NEW HEART.** Barbre 1947 20min sd color \$150, rent \$10

Depicts the operation of the Goodwill industries and similar organizations which offer jobs to handicapped persons thru the collection, repair and sales of discarded articles which are donated by more fortunate people

**NEW HOME IN THE WEST.** CanNFB 1944 14min sd color \$112.50, rent \$5 917.1

**NEW HOMES FOR BEAVERS.** CanNFB 1946 10min sd \$25, rent \$1.50 591.5

**NEW HORIZON.** NatFdInfantPar 1947 20min sd \$10, loan

A technical film on physical therapy for the medical profession. It pictures a complete physical therapy department and shows how such a department is used in a modern hospital

**NEW HORIZONS.** SeaboardRR, PFC, Castle, or AssnFlm 20min sd color loan 917.5

**NEW HORIZONS—ALASKA.** TFC 9min sd apply 917.98

**NEW HORIZONS IN WELDING.** Harnischfeger 1944 27min sd loan 671W

**New Jersey**

New Jersey journey 917.49

Parkways for New Jersey

Resources limited



## EDUCATIONAL FILM GUIDE

**NEW JERSEY JOURNEY.** Esso 30min sd color loan 917.49

### New Mexico

America's oldest inhabitants 970.1  
 Carlsbad caverns 917.89  
 Glimpses of the Indian-detour country roundabout old Santa Fe, N.M. 917.89  
 Los clubs 4-H en el suelo de Coronado 630.6  
 Potash production in America  
 New Mexico summer ranches  
 Ridin', ropin', rodeo  
 Roundup time in New Mexico 917.89  
 Santa Fe 917.89  
 Southwestern states 917.6

**NEW MEXICO.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.89

**NEW MOSCOW.** Brandon 1940 10min sd (Our Russian allies) \$36 914.7

**NEW NETHERLANDS IN AMERICA—DUTCH WEST INDIES.** AmFimRegistry 10min sd rent \$1.50 917.29

**NEW NORTH.** CanNEB 1946 10min sd (Canada carries on) \$25, rent \$1.50 917.121

### New Orleans

Life in old Louisiana 976.3  
 New South (EBF) 917.5  
 Old and modern New Orleans 917.63  
 Vignettes of New Orleans and the Mississippi gulf coast

#### Carnival

The big party  
 Mardi gras in New Orleans  
 New Orleans' Mardi gras 917.63

**NEW ORLEANS.** Commonwealth 1948 90min sd apply

Tells the story of the birth of the blues, featuring Louis Armstrong and his original jazz band

**NEW ORLEANS' MARDI GRAS.** Wurtele 1948 10min sd color \$85, rent \$3 917.63

**NEW PATTERN.** Brandon 14min sd apply, rent \$2.50 331.1

**NEW REVOLUTIONARY SINGLE CRYSTAL ABRASIVE—32 ALUNDUM.** Norton 25min sd loan

Demonstrates the inherent characteristics of the abrasive and its use on the grinding machine

**NEW ROADWAYS.** TFC 10min sd (Passing parade) apply 607

**NEW SCHOOLS FOR OLD.** MMA 10min sd rent \$2 371

**NEW SOILS FROM OLD.** AmPotash 25min si color loan

A longer edition (45min) is also available Available in midwestern states only Shows an experimental soil fertility program in Illinois using limestone, phosphates and potash

**NEW SOUTH.** EBF 1932 15min si \$24 917.5

**NEW SOUTH.** Forum ed MOT 1945 17min sd \$55 917.5

*See also the following film:*

Dixie medley

**NEW SUPERVISOR TAKES A LOOK AT HIS JOB.** Castle 1944 13min sd (Problems of supervision) \$23.60 658.3

**New Testament.** See Bible, New Testament

**NEW TOBACCOLAND, U.S.A.** Modern 1948 30min sd color loan 633.7

**NEW TOWN.** BIS 9min sd color \$75, rent \$2.50

A technicolor cartoon, featuring Charley, shows how town planning will work out in practice

**NEW TURKEY.** EBF 1938 30min si \$48 915.6

**NEW VOICE FOR MR X.** AT&T 1939 21min sd loan 621.385

**NEW WAY TO GREATER EDUCATION.** Coronet 1948 11min sd \$45; also color \$90

Demonstrates how audio-visual teaching saves time in presenting complex ideas, saves money by bringing costly equip-

ment right into the classroom, makes the most distant as near as the classroom movie screen, and makes it possible for students to see familiar objects in a new light. The importance of proper selection, integration, and administration of an educational film program under an audio-visual director is also stressed

**NEW WAYS IN FARMING.** Forum ed MOT 1945 15min sd \$55 630

**NEW WAYS TO DO MORE WITH FARM POWER.** StdOilInd 1946 25min sd color loan 631.3

**NEW WORLD MONKEYS.** FlmHighlights 15min si (Living natural history) \$20

Shows how the new world monkeys differ from the old world monkeys

### New York (City)

All around the town  
 Gay nineties live again 909  
 Living in a metropolis (Greater New York) 323.35

Manhattan waterfront  
 Money makers of Manhattan

New York 917.471

New York calling! 917.471

New York city 917.471

New York parade 917.471

New York—the wonder city 917.471

New York's waterfront

Port of New York 387

Portrait of a New York waterfront

Real New York 917.471

Spotlight on the middle millions

Story of a city: New York 917.471

Vagabond melodies

The wonder city

#### Food supply

Fish is food 639

#### History

Knickerbocker holiday

#### Hospitals

Day with the children at Memorial hospital center

#### Police

American cop 352.2

Training police horses 636.1

#### Social conditions

Dead end (children sequence) 364

Devil is a sissy (gang sequence) 136.7

Devil is a sissy (juvenile court sequence) 364

#### Water supply

New York water supply

**New York (City).** Bowery

Street of shadows 917.471

This is the Bowery 917.471

**New York (City).** College

Education for all 378

**New York (City).** Columbia Presbyterian medical center

Journey into medicine 610.7

**New York (City).** Coney island

Coney island

Day at Coney Island

**New York (City).** Harlem

Y.W.C.A., Harlem, New York 267

**New York (City).** International airport

International airport

New York international airport

**New York (City).** New York hospital-Cornell university medical college

Journey into medicine 610.7

**New York (City).** Rockefeller center

Airwaves

City within a city 917.471

Rockefeller center 917.471

**New York (City).** Washington Square

Circling the Square

**New York (City).** World's fair, 1939

Futurama 625.7

To new horizons 625.7

# 1949 EDITION

New York (State)  
 Biological survey 597  
 Mohawk valley 917.47  
 New York—the vacation empire  
 Snow fun  
 Story of fishing in New York  
 Winter in New York state 796.9  
 You and your state

## History

Peter Stuyvesant 973.2

NEW YORK. LibraryFlm 1940 22min si color  
 \$120 917.471

NEW YORK CALLING! Rev. ed. NYCen 1947  
 22min sd color loan 917.471

NEW YORK CITY. Dudley 1948 10min sd (This  
 land of ours) \$28.50; also color \$85 917.471

New York Daily news  
 Miracle of millions

NEW YORK INTERNATIONAL AIRPORT.  
 Castle 9min sd \$11.39

Produced by the U.S. Air Force  
 The opening of the International airport  
 at Idlewild, New York. Shows Air Force  
 and Navy demonstrations, including  
 formation flights of various kinds of  
 airplanes, a glider released from its tow  
 plane and a helicopter rescue

New York hospital-Cornell university medical  
 college. See New York (City). New York  
 hospital-Cornell university medical col-  
 lege

NEW YORK PARADE. TFC 10min sd apply  
 917.471

NEW YORK—THE VACATION EMPIRE. NY  
 StDptComm 1947 26min sd color loan

Pictures the recreation areas of New  
 York state

NEW YORK—THE WONDER CITY. Castle  
 1939 10min sd \$17.50 917.471

Also available in a silent version for  
 \$8.75

New York Times

Democracy's diary 070

NEW YORK WATER SUPPLY. EBF 1928  
 15min si \$24

Shows a typical sanitary water system  
 for a large city. Scenes and animations  
 picture methods used in bringing water  
 from the Catskills thru the mountains  
 and under the Hudson river to New  
 York city

New York zoological society

Blind fishes of La Cueva Chica

Day at the zoo 591.5

On the trail of the tarpon

Who's who at the Bronx zoo 591.5

NEW YORK'S WATERFRONT. Hoffberg  
 10min sd \$36

Tales of men and ships narrated by Nor-  
 man Brokenshire

New Zealand

Land of contentment 919.31

New Zealand—the white man's paradise  
 919.31

## Army

Anzacs in action

NEW ZEALAND—THE WHITE MAN'S PAR-  
 ADISE. FitzT 10min sd (FitzPatrick travel-  
 talks) \$25 919.31

Also available in a silent version for  
 \$25

Newcastle, Australia

Story of a city

Newfoundland

Fishing 639

New England fishermen 639

Newfoundland, sentinel of the Atlantic

Wings for an angler

NEWFOUNDLAND, SENTINEL OF THE AT-  
 LANTIC. CanNFB 1946 18min sd color \$150,  
 rent \$5

Pictures the daily life of the people.  
 Shows timber and iron as well as the  
 fisheries

NEWS PARADE OF THE YEAR—1945. Castle  
 Also available in a silent version for  
 \$8.75

NEWS PARADE OF THE YEAR—1946. Castle  
 1947 10min sd \$17.50 909

Also available in a silent version for  
 \$8.75

NEWS PARADE OF THE YEAR—1947. Castle  
 1947 11min sd \$17.50 909

Also available in a silent version for  
 \$8.75

NEWS PARADE OF THE YEAR—1948. Castle  
 1949 11min sd \$17.50 909

NEWS REVIEW OF 1945. Official 1946 10min  
 sd (News thrills) \$17.50 909

Also available in a silent version for  
 \$8.75

NEWS REVIEW OF 1946. Official 1947 10min  
 sd (News thrills) \$17.50 909

Also available in a silent version for  
 \$8.75

NEWS REVIEW OF 1945. Official 1946 10min  
 (News thrills) \$17.50 909

NEWS REVIEW OF 1948. Official 1948 10min  
 sd (News thrills) \$17.50

Also available in a silent version for  
 \$8.75

Includes scenes of the Palestine conflict,  
 Berlin air lift, assassination of Gandhi,  
 the Freedom train and the election of  
 Truman

News thrills (Official)

Allies stop Rommel

Battle of Germany

Empire State disaster

Germany surrenders 940.53

Iwo Jima 940.542

Japan surrenders 909

Manila liberated 940.542

Nazis invade Russia

News review of 1945 909

News review of 1946 909

News review of 1947 909

News review of 1948

U.S. opens second front

U.S.S. Franklin 940.545

News world of sports (Columbia)

Disputed decisions

Fishing thrills 799.1

Fit to win 613.7

Future stars

Navy champions

Play ball 796.357

Saving strokes with Sam Snead 796.352

Skling is believing

Splits, spares and strikes

Sport stamina

Technique of tennis 796.34

Tennis rhythm 796.34

Newspapers

Democracy's diary 070

Home town paper

Journalism 070

Let's go to press

Miracle of millions

Seventeen days

Today's news—tomorrow's men

Trees to Tribunes 676

NEXT STEP. Castle 30min sd loan

Sponsored by the Crane Co.

Dramatizes the possibilities in moderniz-

ing a farm by installing an efficient

water system

NEXT TIME WE SEE PARIS. FrEmbassyInf  
 1944 10min sd loan

Illustrates two French songs: "Si tu vas

Paris" (Next time we see Paris) and

"Sur les quais du vieux Paris" (On the

quais of old Paris)—sung by Claude

Alphand

French songs and English commentary

Ney, Michel, duc d'Elchingen, prince de la  
 Moskowa

Bravest of the brave 921

# EDUCATIONAL FILM GUIDE

- N'GIRI.** FON 1948 10min sd \$26, rent \$1.50  
Deals with a primitive and unusual section of the Belgian Congo
- Niagara falls**  
Build higher  
Manufactured abrasives 621.92  
Niagara falls 917.47  
Niagara the powerful  
Thundering waters 917.47
- NIAGARA FALLS.** HollywoodFlm 1948 11min sd \$45; also color \$30 914.47
- NIAGARA FRONTIER.** CanNFB 1943 11min sd \$50, rent \$2.50; also color \$112.50, rent \$5 917.13
- Niagara peninsula**  
Niagara frontier 917.13
- Niagara river**  
Niagara falls 917.47
- NIAGARA THE POWERFUL.** IntFlmBur 1948 20min sd color loan  
Produced for the Hydro-electric Power Commission of Ontario by Shelley Films Ltd., Toronto  
Explains in non-technical and readily understood language the various steps involved in producing hydro-electric power
- NIAS AND SUMATRA.** Nu-Art 10min sd \$17.50, rent \$1.50 919.21
- NIBLICK AND BUNKER SHOTS.** See How I play golf
- Nickel**  
Man-made canyon  
Men, metal and machines 658.5  
Nickel and nickel alloys 669.7  
Nickel milling and smelting 669.7  
Nickel mining 669.7  
Nickel refining 669.7  
Nickel tales  
Story of nickel 669.7
- NICKEL AND NICKEL ALLOYS.** USBurMines 1943 32min sd loan 669.7
- NICKEL HIGH-LIGHTS.** See Story of nickel 669.7
- NICKEL MILLING AND SMELTING.** USBurMines 1940 17min sd loan 669.7
- NICKEL MINING.** USBurMines 1940 16min sd loan 669.7
- NICKEL REFINING.** USBurMines 1940 10min sd loan 669.7
- NICKEL TALES.** Rothacker 9min sd loan  
Fairy tale cartoons introduce nickel's usefulness in transportation, communication, industry and the home
- Niemoeller, Martin**  
Pastor Niemoeller (Christian)  
Pastor Niemoeller (Foundation)
- EL NIETO DEL ZORRO.** Clasa-Mohme 93min sd apply  
Comedian "Resortes" is mistaken for a fearsome bandit in this Mexican western musical with songs by Manuel Esperón
- Nigeria**  
Hausa village 916.69
- Night**  
Earth—rotation and revolution 525.5  
What makes day and night 525.4
- NIGHT AND BAD WEATHER DRIVING.** Progressive 1949 11min sd (Traffic safety films) \$25 629.213
- NIGHT BEFORE CHRISTMAS.** Castle 1946 10min sd \$17.50 F
- NIGHT BEFORE CHRISTMAS.** TFC 10min sd apply F
- NIGHT IN THE JUNGLE.** LibraryFlm 10min sd \$27  
Insect life in the Amazon jungle areas is shown in this film, as photographed by Commander Dyott
- NIGHT MAIL.** BIS 1941 25min sd \$67.50, rent \$3.75 383
- NIGHT VISION FOR AIRMEN.** Castle 1948 22min sd \$28.56  
Produced by the U.S. Navy  
Explains the problems faced by flying personnel in seeing at night. Explains the techniques for the most effective use of the eyes at night
- Nile river**  
Egypt—kingdom of the Nile 916.2  
Thrill river 916.7
- NINE BAD SHOTS OF GOLF.** McGraw 1947 10min sd \$40, also color \$85  
Prepared as a companion piece to the book of the same name by Dante, Diegel and Elliott  
Experts have analyzed all major golf faults, broken them down into nine bad shots and shown exactly how to correct each one in a combination of straight action, slow motion photography and "freeze frame" shots
- NINE BASIC FUNCTIONAL SYSTEMS OF THE HUMAN BODY.** Bray 1948 11min sd \$50, rent \$3 612
- 1941. Cinemal6** 1949 5min sd color apply  
The painter Francis Lee created this experimental film, utilizing violent color blotches, rapid motion and musical score to represent the impact of the Pearl Harbor days on the artist
- 1947 ARMY-NAVY FOOTBALL GAME.** AmFlmServ 1947 20min sd \$2.75, rent \$3 796.33
- 1947 NATIONAL SINGLES TENNIS CHAMPIONSHIPS.** AmFlmServ 1947 10min sd \$40, rent \$2 796.34
- 1947, YEAR OF DIVISION.** TFC 21min sd apply  
Produced by Paramount Pictures Corp.  
Delves into the international difficulties which have set the United States and the USSR at odds
- 1948 COTTON BOWL CLASSIC.** Sack 1948 6min sd  
Presents complete coverage of the clash between Southern Methodist University and Pennsylvania State University, as played in Dallas Cotton bowl on January 1, 1948
- NINTH STATE.** Yorke 1940 22min sd color apply  
Produced by the New Hampshire State Planning and Development Commission  
Scenic, historical and industrial travelogue of New Hampshire, narrated by Alois Havrilla
- Nitrates**  
Andes and pampas 918  
Atacama desert 918.3  
Chile (EBF-si)  
Chilean nitrate—gift of the desert 661.6
- Nitrogen**  
Nitrogen cycle
- NITROGEN CYCLE.** EBF 1938 15min si \$24  
Nitrogen compounds serve as a key to the transfer of energy in nature. The growing green plant synthesizes organic nitrogen compounds. Animals depend upon plants for food. For the most part, man must be responsible for the return of nitrogen compounds to the soil
- NITROUS OXIDE-OXYGEN-ETHER ANAESTHESIA.** IntFlmBur 1944 26min sd (Technique of anaesthesia) \$67.50 rent, \$4.50 615.7
- NO GREATER POWER.** Cathedral 1942 24min sd rent \$6 225
- NO IDLE ACRES.** MichDptConsrv 22min sd color loan 631.4
- NO PLACE LIKE HOME.** RKORadio 1948 16min sd (This is America) apply 331.83

# 1949 EDITION

- NO PLACE TO GO.** AssocBoysClubs 1948 20min sd \$50, loan  
Produced by Korry Film Productions  
Records the founding of an organization in Seattle to combat juvenile delinquency
- NO SHORT CUT.** Photo&Sd 1940 30min sd \$315.41, rent \$5  
Safety measures for electrical and gas engineers in shop and field
- NO TIME TO LOSE.** Aetna 5min sd loan  
Explains the three ways to report a fire—by alarm box, by telephone and by messenger
- NO VACANCY.** Holst 1947 5min sd color \$45 595.3
- Nobel, Alfred Bernhard**  
Nobel prize 378.3  
Story of Alfred Nobel 921
- NOBEL PRIZE.** Scandia 1948 7min sd \$32.50 378.3
- Nobel prize winners series (Brandon)**  
Dr Langmuir—on surface chemistry 541.3
- Nobel prizes**  
Nobel prize 378.3
- NOBLEMAN'S SON.** Loyola 1947 20min sd rent \$6 232
- NOBODY'S BABY.** See Community sing series 6, no.8 784
- NOBODY'S CHILDREN.** Forum ed. MOT 1947 17min sd \$55 362.7
- NOBODY KNOWS TROUBLE I'VE SEEN.** Sack 1948 10min sd (Spiritual sing-a-longs) \$25  
Three Negro spirituals are sung, with words superimposed on appropriate backgrounds
- NOEL.** See First noel
- Nomads**  
Grass 915.5  
Life in the Sahara 916.61  
Nation's search for grass 915.5  
Unveiling Algeria 916.5
- NOMADS OF THE JUNGLE (MALAYA).** UWF 1948 20min sd (Earth and its peoples) \$100, rent \$6 915.95
- NONE BUT THE LONELY HEART.** RKORadio \* 115min sd apply F
- Nontheatrical films.** See Moving pictures in education; Moving pictures in industry
- Nordhoff, Charles Bernard and Hall, James Norman**  
Mutiny on the Bounty (MMA) F  
Mutiny on the Bounty (TFC) F
- NORMAL AND ABNORMAL WHITE BLOOD CELLS IN TISSUE CULTURES.** Wistar 15min si \$25, rent \$4  
Produced by Warren H. Lewis and Margaret R. Lewis, A. R. Richy and M. M. Wintrobe  
Shows the various types of normal leucocytes in movement, bringing out the differences in mode of progression between neutrophils, eosinophiles, lymphocytes, monocytes, myelocytes, and myeloblasts
- Normandy**  
Cherbourg  
En Normandie 914.4  
Journey to Normandy (Franco-American)  
Journey to Normandy (Nu-Art) 914.4  
Normandy  
Old towns of Normandy  
Towns on Normandy coast
- NORMANDY.** Franco-American 10min si (Visit to France) rent \$1.50  
Sponsored by the French Line  
A travelogue
- NORMANDY INVASION.** USCoastGd 1941 19min \* sd loan 940.542
- Norris dam**  
Norris dam construction 627.8
- NORRIS DAM CONSTRUCTION.** TVA 1941 20min si loan 627.8
- North Africa.** See Africa, North
- NORTH AFRICA.** Filmsets 8min si \$12.50 916.1
- North Atlantic states.** See Northeastern states
- North Carolina**  
Creative hands 709.73  
Meet North Carolina  
Mr Williams wakes up  
North Carolina, variety vacationland 917.56  
Southern highlanders
- NORTH CAROLINA, VARIETY VACATION-LAND.** NCDptConsrv 1941 25min sd loan 917.56
- North Central Africa.** See Africa, North Central
- North central states**  
Middle states 917.7  
Mississippi basin 917.7
- NORTH EAST CORNER.** BIS 1947 11min sd (Pattern of Britain) \$26, rent \$1.25 914.1
- NORTH OF THE HIMALAYAS.** Filmsets 8min si \$12.50 915
- North pole**  
North pole explorations 919.8
- NORTH POLE EXPLORATIONS.** Knowledge Eldrs 1941 11min sd \$40, rent \$2 919.8
- North sea**  
Deep sea fishing
- NORTH STAR.** Astor 106min sd \$1250 F
- Northeastern states**  
Atlantic coast 917.3  
Northeastern states 917.4
- NORTHEASTERN STATES.** EBF 1942 11min sd (The Americas) \$45, rent \$2.50 917.4
- Northern Baptist convention**  
Missions  
Good news
- NORTHERN FRANCE.** Franco-American 20min si (Visit to France) rent \$2  
Sponsored by the French Line  
A travelogue
- NORTHERN RAMPART.** RKORadio 1948 18min sd (This is America) apply 917.98
- Northwest, Old**  
Vincennes 973.3
- Northwest, Pacific**  
Empire on parade 917.9  
The lumber states (U.S.A.—Pacific Northwest) 917.9  
Westward to the sea
- NORTHWESTERN STATES.** EBF 1942 11min sd (The Americas) \$45, rent \$2.50 917.8
- Norton, Joshua Abraham**  
Emperor Norton
- NORTON ABRASIVES IN TOOL GRINDING.** Norton 1946 10min sd color loan  
Illustrates many everyday operations performed in the tool room
- Norway**  
Beyond our horizon F  
Classic of skiing  
Farmer-fishermen (Norway) 914.81  
Fishing in the fjords 639  
Glimpses of picturesque Norway  
Majestic Norway 914.81  
Mountains of Europe  
Norway—land of the midnight sun 914.81  
Norwegian folk dances 793.3  
Norwegian sketches 914.81  
Over the Viking trail 914.8  
Silver harvest  
Ski thrills of Norway  
Viking trail 914.81
- NORWAY—LAND OF THE MIDNIGHT SUN.** FitzT 10min sd (FitzPatrick traveltalks) \$25 914.81  
Also available in a silent version for \$25
- NORWEGIAN FOLK DANCES.** AmFlmReglstry 11min sd color rent \$3 793.3
- NORWEGIAN SKETCHES.** LibraryFlm 11min sd \$27 914.81

## EDUCATIONAL FILM GUIDE

**NOS TAILLEURS DES IMAGES.** UWF 1948  
22min sd (United world fine arts ser) \$90,  
rent \$3

Shows several French sculptors at work,  
including Rodin, Maillol, Bourdelle and  
Despain. Narration in French

**Nose**  
Nose, throat and ears 612

*Surgery*

Rhinoplasty 617

**NOSE, THROAT AND EARS.** McGraw 1947  
10min sd (Health education text-film ser)  
apply 612

**Nostradamus.** See Notredame, Michel de

**NOSTRADAMUS.** TFC 11min sd (Historical  
mysteries) apply 133

**NOT BY BOOKS ALONE.** SDF 1945 22min sd  
color \$100 027

**NOT SO DUMB.** Skibo 9min sd \$30

Pictures strange skills and friendships of  
our "dumb" animal friends

**Notation, Musical.** See Musical notation

**NOTE OF PRAISE.** Baptista 18min sd \$105,  
rent \$6.50

Little animated notes encourage children  
to participate in chorus singing of re-  
ligious songs

**NOTHING BUT AIR.** Films 1949 10min sd  
(Elementary physical science ser) \$40

In the course of an ordinary day, we see  
how Billy's living and play activities  
are effected by the properties of the in-  
visible, but very real, air about him

**NOTORIOUS.** RKORadio 1948 109min sd apply  
An Alfred Hitchcock suspense picture  
starring Cary Grant, Ingrid Bergman  
and Claude Rains

**Notre Dame university**

Hall Notre Dame

**Notredame, Michel de**  
More about Nostradamus  
Nostradamus 133

**Nova Scotia**

Craftsmen at work 709.71

Down by the sea 917.1

Land from the sea 631.6

Land of Evangeline 917.16

People of blue rocks

**NOVELTY SHOP.** TFC 7min sd color (Color  
rhapsodies) apply

Produced by Columbia Pictures Corp.

Nighttime frolic of toys in a toyshop

**NOW FOR TOMORROW.** Harmon 1937 30min si

\$75, rent \$3

An argument for old age pensions told in  
story form with public health nurses  
as examples

**NOW I AM TWO.** Wis,U 1939 30min si (Judy's  
diary) \$42, rent \$1.50 649

**NOW THANK WE ALL OUR GOD.** Cathedral  
3min sd (Hymns of the church) \$10, rent \$1  
Organ and choir

**NOW THE DAY IS OVER.** Cathedral 1945 3min  
sd (Hymns of the church) \$10, rent \$1 783

**NOW THE PEACE.** Brandon 1945 20min sd  
\$50, rent \$2.50 341.1

**Nuclear physics**

Atomic energy 541.2

*See also Atomic energy*

**Nudibranchiata**

Secrets of the sea 591.92

**Numbers.** See Arithmetic

**NUNC DIMITTIS.** Cathedral 1½min sd (Hymns  
of the church) \$6, rent \$1  
Sung by St Luke's choristers

**Nunneries.** See Convents and nunneries

**NUREMBERG TRIALS.** Brandon 1947 57min sd  
(International film classics) apply, rent \$15  
940.54

**NUREMBERG TRIALS, THE CHURCHES  
AND INTERNATIONAL JUSTICE.** Film  
ForumFd 1948 29½min sd (In the eyes of  
the church) \$87.50, rent \$5.25 172.4

**NURSE EDITH CAVELL.** RKORadio 117min  
sd apply 921

**Nurseries (Horticulture).** See Forest nurser-  
ies

**Nursery rhymes**

Little Jack Horner

Mother Goose stories 398

Nursery rhymes

Simple Simon

**NURSERY RHYMES.** Weiss 1947 8min sd \$5;  
also color \$15

Also available in a silent version (\$3,  
color \$12)

Includes Little Miss Muffet, Humpty  
Dumpty, Jack and Jill, Three blind  
mice, This little pig, The cat and the  
fiddle

**NURSERY SCHOOL LUNCH PROGRAM.**  
Wash,StCol 1946 35min si \$120, rent \$2.40

Practices in a demonstration nursery  
school showing how a lunch program  
develops good eating habits

**Nursery schools**

Child went forth 372.2

Happy childhood

Nursery school lunch program

Preschool adventures 372.2

**Nurses and nursing**

Angel of mercy 921

Bathing the bed patient 610.7

Bathing the patient (home care) 610.7

Beds and appliances 610.7

Care of the cardiac patient 616.1

Care of the new-born baby 649

Care of the patient with diabetes mellitus  
(complicated) 610.7

Care of the patient with diabetes mellitus  
(uncomplicated) 610.7

Catheterizing the male patient

Chain of asepsis

Contents of the nurse's bag

L'ecole Florence Nightingale

Enemas

Evening care (Castle-USN) 610.7

Feeding the patient 610.7

Fundamentals of massage 615.8

Handling and care of the patient 610.7

Home nursing 610.7

Home nursing—routine procedures

Home nursing—special procedures

Home nursing—the bed bath

Hydrotherapy 615.8

Isolation technique

It's in the bag

Lumbar puncture

Many men at many guns

Morning care (Castle-USN) 610.7

Morning care of patient with right leg in  
cast

Morning work in the milk laboratory

Now for tomorrow

Nurse's day with the mentally ill 610.7

Nursing (Goodrich)

Nursing (Mahnke) 610.7

Nursing procedures in the infants' ward

Post-operative care

Pre-operative care

Preparation for catheterization

Preparation for soapuds enema

Preparation of operation bed

Radiotherapy: high dosage treatment 615.8

Role of the public health nurse in the home  
care of tuberculosis

Sister Kenny 921

Surgical dressings

Taking blood pressure 612.1

Teaching crutch walking 610.7

Temperature, pulse and respiration (Castle-  
USN) 610.7

Therapeutic uses of heat and cold, parts I-  
II 610.7

This way to nursing

Vital signs and their inter-relations—body  
temperature, pulse, respiration, blood  
pressure 610.7

*See also Red cross*

## 1949 EDITION

- NURSE'S DAY WITH THE MENTALLY ILL.** PaStCol 1944 28min sl \$41.50, rent \$2.25 610.7
- NURSING.** Goodrich 1940 25min sl \$50, rent \$5  
Shows hospital training for the nursing profession
- NURSING.** Mahnke 1942 11min sd (Your life work) \$50 610.7
- NURSING PROCEDURES IN THE INFANTS' WARD.** Goodrich 15min sl \$25, rent \$3  
Shows how to hold, dress, weigh and feed a baby
- Nutrition**  
Balanced way 613.2  
Beauty from within  
Better eating 635  
Candy and nutrition 613.2  
Consumption of foods 613.2  
Danger—women at work  
Day at Coney Island  
Enough to eat 613.2  
Feeding farm animals 636  
Food and growth  
Food for fighters  
Foods and nutrition 613.2  
Fun in food  
Golden foods  
Hidden hunger 613.2  
Hunger signs 581  
King who came to breakfast 613.2  
Magic food 613.2  
Making a good food better  
Man who missed his breakfast 613.2  
Menacing shadows  
Modern milk 637  
Planning for good eating  
Progress in products  
Proof of the pudding 613.2  
School that learned to eat 613.2  
Something you didn't eat 613.2  
Stanley takes a trip 613.2  
Story of human energy 613.2  
Told by a tooth 617.6  
Two little rats and how they grew 613.2  
Value of a smile 617.6  
Wartime nutrition  
Way to a man's heart 613.2  
What makes us grow 613.2  
Whenever you eat 613.2  
You can't eat tobacco 631.1  
Your child's dental health problems 617.6  
Your teeth 617.6  
*See also* Vitamins  
*Study and teaching*  
And so they learn 613.2
- NUTRITION EDUCATION.** *See* School that learned to eat 613.2
- Nutrition of children.** *See* Children—Nutrition
- Nutrition of plants.** *See* Plants—Nutrition
- Nyasaland**  
Tea from Nyasaland 663
- Nylon**  
This is nylon 677.4
- O
- O COME ALL YE FAITHFUL.** Post 3min sd color (Hymnologue ser) \$20  
*See also the following films:*  
Christmas carols (Official) 783  
Christmas carols (Sterling) 783  
Community sing series 6, no. 7 783
- O LAMB OF GOD STILL KEEP ME.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Sung by St Luke's choristers
- O LITTLE TOWN OF BETHLEHEM.** *See* Little town of Bethlehem 783
- O MASTER LET ME WALK WITH THEE.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Organ and choir
- Oases**  
The desert (Filmsets) 551.58  
Life in the Sahara 916.61  
North Africa 916.1  
Ship of the desert 636.29
- Objective tests.** *See* Mental tests
- Observatories, Astronomical.** *See* Astronomical observatories
- Obstetrics**  
Childbirth 618  
Creation of life  
Extra peritoneal-cesarean section—Norton technique 618  
Stages of childbirth  
That mothers might live 618
- OCALA.** Castle 1941 10min sd \$13.18 634.9
- Ocala national forest**  
Ocala 634.9
- OCCCLUDED FRONTS.** *See* Aerology—the occluded fronts 551.5
- Occupational diseases.** *See* Occupations—Diseases and hygiene
- Occupational therapy**  
C.V.H. in occupational therapy and reconditioning  
Condition improved 371.91  
Recreational and occupational therapy 371.91
- Occupations**  
Agriculture (Mahnke) 630  
Air transportation 629.13  
Automotive service 629.2  
Baking industry 641.5  
Bookkeeping and accounting 657  
Brick and stone mason 693  
Church vocations  
Court reporting  
Dairy industry 637  
Decision for Bill 630  
The draftsman 744  
The electrician 621.3  
Engineering 620  
Fire and police service 614.84  
Footsteps to the future 640  
Forestry and forest industries 634.9  
Heating and air conditioning 697  
Here comes the milkman  
Journalism 070  
Laundering and dry cleaning 648  
The librarian 020  
Life insurance occupations 368  
Lobstertown: the story of a community 639  
Machinist and tool maker 621.9  
The mechanic  
Money makers of Manhattan  
Nursing (Goodrich)  
Nursing (Mahnke) 610.7  
Painting and decorating 698  
Paris—city of people 914.436  
The pharmacist 615.1  
Photography 770  
Plumbing 696  
Poultry raising 636.5  
Printing 655  
Radio and television 621.384  
Restaurant operator 647.9  
Sheet metal worker 621.79  
Strange facts  
Teaching 371  
This way to nursing  
Transportation (Mahnke)  
Welding operator 671W  
Woodworker 694  
Your career in aviation 629.13  
*See also* Telephone—Employees; and names of occupations, as Clerks, Physicians, etc.  
*Diseases and hygiene*  
Capital story 614  
Men and dust 613.6  
Save a day  
They live again 613.6

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- Ocean**  
 Our earth 551  
 The seashore 551.4  
 Water of life  
*See also names of oceans, as Pacific ocean*
- Ocean cables.** See Cables, Submarine  
**Ocean life.** See Marine biology
- OCEAN LINERS.** EBF 1930 15min si \$24 387
- Ocean travel**  
 Cruise sports  
 Happy voyage  
 Skipping about the universe  
 Tall ship on deep waters
- Octopus**  
 Unusual molluscs 594
- ODD MAN OUT.** UWF 115min sd (International film masterpieces) apply F
- OF MEN AND WINGS.** UnitedAir 1945 18min sd loan  
 Depicts the growth of air passenger and air mail service in the United States during the past twenty-five years
- OF MICE AND MEN.** Post 1939 103min sd \$480, rent \$17.50 F
- OF PUPS AND PUZZLES.** TFC 11min sd (Passing parade) apply 371.42
- OF THIS WE ARE PROUD.** Kelvinator 25min sd color \$170, loan 330.973
- Offenbach, Jacques**  
 Orpheus in Hades
- OFFENSIVE FOOTBALL.** Official 1946 10min sd (Instructive sportbeams) \$17.50  
 Shows the various attacking methods employed and the reason for every move
- OFFENSIVE FOOTBALL.** See Gridiron
- OFFHAND GRINDING WITH NORTON ABRASIVE.** Norton 1946 10min sd color loan  
 Demonstrates the operation of floor, bench and portable grinders
- Office management**  
 What's an office anyway  
*See also Business machines; Files and filing (Documents)*
- Office of price administration.** See United States—Office of price administration
- O'Flaherty, Liam**  
 The informer F
- Ogg, Frederic Austin**  
 Old Northwest. See Vincennes 973.3
- OH NO, JOHN, NO.** See Let's all sing together no.6 784
- OH, SUSANNA.** Admiral 1947 18min sd \$75; also color \$180 784
- OH SUSANNA.** See Let's all sing together no.2 784; Sing, America 784; Songs of Stephen Foster 784
- O'Hara, Elliot**  
 Brush techniques (the language of water color) 751  
 Painting reflections in water 751
- O'Hara, Mary, pseud.** See Sture-Vasa, Mary (Alsop)
- Ohio**  
 Ohio 917.71  
 Ohio and its mineral resources 917.71  
 Ohio town  
 Ohio travelogue 917.71  
 Serving rural Ohio
- OHIO.** Dudley 1948 10min sd (This land of ours) \$28.50; also color \$85 917.71
- OHIO AND ITS MINERAL RESOURCES.** USBurMines 1948 29min sd color loan 917.71
- OHIO TOWN.** Castle 19min sd \$25.69  
 Produced by the U.S. government  
 Sketches one day's life in an Ohio town starting with the newsboy and milkman early in the morning, showing people going to work, the stores opening,
- workers in a factory, housewives shopping, children at school and play, and closing with the town's families at home in the evening. Focuses upon an election day and the town's citizens voting for mayor
- Ohio state university**  
 University and the war  
 University in transition
- OHIO TRAVELOGUE.** 23 parts OhioDptEd 1938-1939 ea 10min sd loan 917.71
- Ohio valley**  
 Flatboatmen of the frontier 386
- Oil.** See Petroleum
- OIL AND MEN.** StdOilInd 1948 30min sd loan  
 A March of Time picture about Standard Oil Co. (Indiana) which tells what the company is, its relations to its environment, how it functions, and the service it renders. In telling the company's story, it tells the authentic story of oil from well to consumer
- Oil engines.** See Gas and oil engines
- OIL FIRES, PREVENTION AND EXTINGUISHMENT.** StdOilCalifEng 1938 45min sd \$208, loan  
 Deals initially with the chemistry of fire. Then the types of explosions are illustrated, followed by methods of fire prevention and control
- OIL FOR ALADDIN'S LAMP.** Rev. ed. Shell \* 1948 24min sd loan 665.5
- OIL FOR TOMORROW.** InterstateOil 1944 30min sd color \$300, loan 665.5
- OIL FROM THE EARTH.** Shell 1941 20min sd loan 665.5
- OIL OF PERU.** Esso 37min sd color loan  
 Features life in the city of Talara which is entirely dependent on the petroleum industry
- Oil painting.** See Painting
- Oil wells.** See Petroleum
- Oklahoma**  
 Great spirit on the plains 970.1  
 Indian gardens in Oklahoma  
 Men and dust 613.6  
 Southwestern states 917.6
- History*  
 Oklahoma and its natural resources 917.66
- Oklahoma agricultural and mechanical college**  
 Winning basketball
- OKLAHOMA AND ITS NATURAL RESOURCES.** USBurMines 1947 26min sd loan 917.66
- Old age**  
 The carpenter's home
- Old age pensions**  
 Now for tomorrow  
 Seventh age  
 Social security 331.25
- OLD AND MODERN NEW ORLEANS.** TFC 1942 10min sd apply 917.63
- OLD BLACK JOE.** Admiral 1947 18min sd \$75; also color \$180 784
- OLD BLACK JOE.** Post 1945 3min sd color (Songbook of the screen) \$20 784
- OLD DOG TRAY.** Admiral 1947 18min sd \$75; also color \$180 784
- OLD DOMINION STATE.** VaDptConsv 10min \* sd (Magic carpet ser) loan 917.55
- OLD FASHIONED FARM.** Filmsets 8min si \$12.50 630.1
- OLD FOLKS AT HOME.** Admiral 1947 18min sd \$75; also color \$180 784
- OLD FOLKS AT HOME (SONG)** See Songs of Stephen Foster 784
- OLD GLORY.** TFC 10min sd color (Merrie melodies) apply 929.9
- OLD HICKORY.** TFC 17min sd color apply 921



## 1949 EDITION

- OLD MAN ATOM.** Pictures 1947 8min sd \$40, rent \$6  
Produced by H. Arthur Klein  
Folk singer Vern Partlow sings his own composition "Talking Atomic Blues" to the accompaniment of his guitar
- OLD MACDONALD HAD A FARM.** Let's all sing together no.1 784
- OLD MOTHER HUBBARD.** Castle 11min sd (Famous fairytale cartoons) \$17.50; also color \$37.75 F
- OLD SOUTH.** EBF 1932 15min st \$24 917.5  
Old Testament. See Bible. Old Testament
- Old time movies (Castle)**  
Gay nineties live again 909  
Paperhanger's helper F  
Yesterday lives again 909
- OLD TIME TUNES.** Official 1947 10min sd \$17.50 784
- OLD TIMERS NIGHT.** Eastin 1948 45min sd (Variety programs) rent \$4  
An entertainment program of six early short subjects, including "Paper Hanger's Helper"
- OLD TOWNS OF NORMANDY.** Franco-American 10min sd (Visit to France) rent \$2  
Sponsored by the French line  
A travelogue
- OLD VIRGINIA CHURCHES.** VaDptConsv 20min sd color loan  
Some of the churches shown were built in the 1600s, and all but two were built prior to the Revolution
- OLD WORLD MONKEYS.** FlmHighlights 15min st (Living natural history) \$20  
Shows the single family of old world monkeys and their habits
- Oleomargarine**  
Progress in products
- OLIVER TWIST.** Kodascope 73min sd rent \$8.75 F
- OLYMPIAN WONDERLANDS.** MilwaukeeRd 22min sd color loan  
Scenes in the state of Washington, including Seattle and Tacoma and Olympic and Mount Rainier national parks
- Olympic games**  
Championship form 796  
Decathlon champion 796.4  
Fifth winter Olympiad  
Olympic winter thrills 796.9  
Swiss on white 796.9  
United States Olympic riders of 1948
- Olympic national park**  
Olympian wonderlands
- Olympic track and field training series.** See United world track and field series
- OLYMPIC WINTER THRILLS.** Castle 1948 \* 10min sd \$17.50 796.9  
Also available in a silent version for \$8.75
- ON FOREIGN SHORES.** USCoastGd 1946 25½min sd (Coast guard at war) loan  
Covers activities of the U.S. Coast Guard in World war II
- ON GUARD.** RKORadio 1948 17min sd (This is America) apply  
The hitherto secret methods used by the Federal Bureau of Investigation in protecting the United States from attacks from within are pictured
- ON GUARD FOR SAFETY.** AAA 17min sd color \$110.70, loan  
Shows how school safety patrolmen operate on street corner, and the highlights of the National assembly and parades in Washington, D.C.
- ON HOLY GROUND.** Scandia 1948 15min sd \$67.50  
This Swedish made picture of the Holy Land was made before that unhappy country was torn and ravaged by internal struggle and violence. It shows the modern Jerusalem as well as the Biblical landmarks
- ON MEDITERRANEAN SHORES (GREECE).** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 914.95
- ON POINT.** MichDptConsv 1941 11min sd loan  
Fox hounds, coon hounds, beagles, bassets, springers, setters and pointers are shown at work in their several specialties at trials on coon, rabbits, grouse and pheasants
- ON POINT.** RKORadio 9min sd apply  
Scenes of hunting quail with trained dogs on the Texas panhandle
- ON THE AIR.** JamHandy 1937 20min sd \$36.50 621.384
- ON THE AIR.** Westinghouse 22min sd loan 621.384
- ON THE FIRING LINE.** NatTB 1939 20min sd \$18, loan  
Visits to various tuberculosis sanatoriums and research laboratories in the United States
- ON THE RIGHT SIDE.** FamilyFlm 1949 20min sd \$120, rent \$6  
Produced by Sam Hersh  
Here is the story of a gambler: a father, who by his wrong thinking jeopardizes the entire future of his family and himself, causing a continual series of heartaches and disappointments—destroying all basis for Christian life
- ON THE ROAD TO DAMASCUS.** RFA 1939 12min sd (Episodes in the life of St Paul) \$50, rent \$3 225
- ON THE ROAD TO TOMORROW.** Castle 1941 10min sd \$14.09 630.6
- ON THE SHORES OF ITALY.** Hoffberg 1946 10min sd \$36  
Also available with Spanish dialog  
Scenes of Genoa, Venice and the Italian Riviera
- ON THE SUNNY SIDE.** Films 75min sd apply  
Produced by 20th Century-Fox  
A film made expressly for children. A story of a war refugee child, based on Mary E. McCall's "Fraternity," starring Roddy McDowall
- ON THE TRAIL OF PILOT ROCK PINE.** Pilot Rock 43min sd color loan  
Pine logging operations in the Blue mountains, Pendleton area of Oregon. Views of the area, housing for workers. Jobs of logging manager, cruiser, faller, buckeer. Road construction, tree selection, falling, skidding, hauling, loading, unloading, washing logs
- ON THE TRAIL OF THE TARPON.** NYZool 12min sd \$25, rent \$1.50  
A hunt for the elusive eggs and young of the tarpon off the coast of Florida by an aquarium expedition of the New York Zoological Society
- ON THE WING.** See Hunter's holiday
- ON TO JUPITER.** GM 1939 20min sd loan 509
- ON TWO WHEELS.** GM 14min sd loan 629.22
- ONCE UPON A TIME.** BIS 1949 14min sd \$47.50, rent \$2.50  
Produced by Film Workshop  
This is the story of Britain's contribution to the art of clock making. Greenwich observatory was built during the reign of Charles II; in 1764 a clock was made that would keep time for months on board ship, so the problem of longitude was solved; and today, in the era of mass-production, Britain's clock industry maintains its high standard

# EDUCATIONAL FILM GUIDE

ONCE UPON A TIME. MetLife 1934 10min sd  
color loan 614.8

ONE AGAINST THE WORLD. TFC 11min sd  
(Passing parade) apply 921

ONE BRICK HIGHER. FlmStudios 1948 60min  
sd apply

The story of Purdue university from its  
founding in 1854 to the present time,  
illustrating every major phase of col-  
lege activity from experimental farms  
and laboratories to football. Features  
Purdue's glee club, directed by Albert  
P. Stewart in several production num-  
bers

ONE CELLED ANIMALS: PROTOZOA. See  
Protozoa: one-celled animals 593

ONE DAY IN SOVIET RUSSIA. Brandon 1941  
55min sd (United nations ser) rent \$10  
914.7

ONE DAY STAND. TFC 10min sd apply

Produced by Warner Bros. Pictures  
A complete twenty-four hour biography  
of a circus on tour from the time the  
train arrives before dawn until it is  
rolling again at night

ONE DAY'S CATCH. CanNFB 1948 10min sd  
\$25, rent \$1.50, also color \$75, rent \$2.50

The Laurentian lakes of Quebec prov-  
ince offer some of the best fishing on the  
continent

ONE FOR ALL. Films 1939 80min sd apply  
F

Former title: "Three Musketeers"

ONE HUNDRED FOR ONE. Brandon 1943  
15min sd (United nations ser) apply, rent  
\$4 940.534

ONE HUNDRED MILLION ORANGES. Wur-  
\* tele 1944 23min sd color loan 634.3

ONE HUNDRED YEARS OF SECURITY. Penn  
Mutual 1947 18min sd loan

Produced by the Paul J. Fennell Co.  
Recipient of the "Oscar of Industry"  
award given by Financial world maga-  
zine, 1947

A pictorial presentation of the annual re-  
port to policyholders, tracing the com-  
pany's history and progress during its  
first century

ONE-MAN HARVESTING. IntHarvester 1945  
21min sd color loan

Shows the latest methods whereby one  
man can harvest major crops

ONE MAN TASK FORCE. USN 1947 33min  
sd loan

Demonstrates the importance and variety  
of use of long range shore based air  
force in the Navy

ONE MATCH CAN DO IT. Simmel 1945 10min  
sd \$49 634.92

ONE MILLION B.C. Post 1943 82min sd \$480  
rent \$17.50 571

ONE MORE COMMANDMENT. Cathedral 1948  
13min sd \$90, rent \$3; also color \$150, rent  
\$6 248

ONE TENTH OF OUR NATION. IntFlmBur  
1940 26min sd \$75, rent \$4.50 371.97

ONE-THIRD OF A NATION. Brandon 1939  
70min sd rent \$15 812

\$1,000 FOR RECREATION. AssnFlm 1946  
12min sd color rent \$1.50 790

ONE, TWO, THREE, GO! TFC 10½min sd  
\* apply 614.8

ONE WORLD—OR NONE. FlmPub or Assn  
Flm 1946 9min sd \$30, rent \$2 541.2

ONE WORLD OR WAR. FlmForumFd 1948  
20min sd (In the eyes of the church) \$87.50,  
rent \$5.25

Produced by RKO Pathe  
Title originally announced as "The  
Church in a Divided World"

Compares the birth and growth of the  
United States to that of the United  
Nations and raises questions for dis-  
cussion relative to the survival of the  
latter

ONE YEAR OF FREEDOM. See Year of free-  
dom

O'Neill, Eugene Gladstone  
Long voyage home F

## Ontario

Canadian landscape 758  
Canadian smallmouths  
Cruising the inland seas  
Great northern tackle busters 799.1  
Industrial provinces of Canada 917.1  
Niagara frontier 917.13  
Nickel mining 699.7  
Playground in the wilderness  
Summer Idyll  
West wind 921  
Wilderness canoe country

ONWARD CHRISTIAN SOLDIERS. Cathedral  
3min sd (Hymns of the church) \$10, rent  
\$1

Organ and quartet

ONWARD CHRISTIAN SOLDIERS. Post 1945  
3min sd color (Hymnologue ser) \$20 783

OPEN DROP ETHER. IntFlmBur 1944 31min  
sd (Technique of anaesthesia) \$67.50, rent  
\$4.50 615.7

OPEN FOR INFECTION. AmSocBakeryEng  
25min sd loan

Shows what happens when minor wounds  
are neglected

OPEN T FORMATION. Gallagher 1947 10min  
sd \$45; also color \$85 796.33

## Opera

Aida 785  
Barber of Seville 782  
La Bohème  
Carmen 782  
Don Pasquale  
Lucia di Lammermoor 782  
Marriage of Figaro 782  
William Tell 782

## Opera films (Official)

Filmed on the stage of the Rome opera  
house, with artists from the Rome and  
La Scala opera companies, under the  
direction of Angelo Questa  
The music and action is supplemented by  
an English commentary. Olin Downes is  
narrator for some of the films

Barber of Seville 782  
Carmen 782  
Don Pasquale  
Lucia di Lammermoor 782  
Marriage of Figaro 782  
William Tell 782

OPERATION FIDO. BIS 1945 12min sd \$27.50  
rent \$1.25 940.544

OPERATION '46. GenMills 1946 24min sd color  
loan

Produced by the Calvin Co.  
The financial statement of a large corpo-  
ration is brought to life

OPERATION FOUGASSE. BIS 1945 7min sd  
\$27.50, rent \$1.25

Reveals that defense by fire was Eng-  
land's prime coastal weapon after Dun-  
kirk. Pipelines were laid out into the  
sea beyond low tide carrying oil mixed  
with a chemical which would ignite im-  
mediately on contact with sea water

OPERATION INTEGRATED. CanNFS 1947  
15min sd color \$105, rent \$2

Produced by Crawley Films for Central  
Mortgage & Housing Corp.

Shows how the Canadian integrated hous-  
ing plan provides builders with the  
necessary assistance to produce homes  
for sale to veterans at controlled prices

# 1949 EDITION

## OPERATION OF A FOREST NURSERY.

Castle 10min sd \$14.09

Produced by the U.S. Forest Service, from whose regional offices it may be borrowed

Shows in detail the important jobs done in a large nursery, including collection, treatment and storage of seeds, germination tests; sowing; and protection and care of seedlings until they are ready for field planting

## OPERATION OF A STEAM LOCOMOTIVE.

SantaFe 15min si loan 621.13

## OPERATION PLUTO. BIS 1945 6min sd \$27.50, rent \$1.25

Shows the construction of a pipeline under the English channel

## OPERATION WHITE TOWER. RKORadio 1948 18min sd (This is America) apply

A pictorial record of the first scientific conquest of Mount McKinley, filmed with the cooperation of the Boston Museum of Science

Operations, Surgical. See Surgery

## OPERATIONS CROSSROADS. USN 1946 27min sd color loan 623.4

## OPERATIONS VITTLES. USAirForce 1949 15min sd loan 943

## OPERATIONS WILDLIFE. VaStDptEd 1949 35min sd color \$200

Shows what Virginia game birds and animals are like and where they live, their place in the balance of nature and their value to the farmer (practical and economic) and the sportsman (recreation)

## OPERATIVE SHOCK. IntFlmBur 1945 16min sd (Technique of anaesthesia) \$47.50, rent \$3 615.7

## OPERATOR AND HIS JOB. Castle 1945 12min sd \$22.88 629.213

## OPERATOR AND HIS PASSENGERS. Castle 18min sd \$30.01 629.213

## OPERATOR AND SAFETY. Castle 19min sd \$30.74 629.213

## Operetta

Die fledermaus

March of the wooden soldiers

Opinion, Public. See Public opinion

## Opossums

Development of the opossum  
Tropical opossums

Oppenheim, Edward Phillips  
Great impersonation

## Optical instruments

Eyes of science 681.4

Optical instruments

To greater vision 681.4

See also Lenses

## OPTICAL INSTRUMENTS. EBF 1931 15min si \$24

Shows the principles of reflection and refraction and applies them to optical devices

## AN OPTICAL POEM. TFC 8min sd (MGM miniatures) apply 785

## Optical trade

Let's see 681.4

Production methods

## Optics

Introduction to optics 535

Light and shadow 535

Nature of light 535

Optical instruments

To greater vision 681.4

## Optimism

Greener hills 170

## ORAL HYGIENE. Castle 10min sd \$15.86 617.6

## ORAL MEDICATIONS. Castle 1944 7½min sd \$11.39 615.1

## Orange

One hundred million oranges 634.3

Orange grower 634.3

## ORANGE GROWER. EBF 1939 11min sd (People at work) \$45, rent \$2.50 634.3

## Orang-utans

Monkeys and apes

Primates—#1. Anthropoid apes and new world monkeys

Wildman's land 919.11

Orchards. See Fruit culture

## Orchestra

Aida 785

Instruments of the orchestra 785

Symphony of young America 780

Symphony orchestra 785

## Orchestral music

Aida 785

Brass choir 788

Egmont

Emperor waltz

Fifth symphony (1st movement)

Great symphonies 785

Hymn of the nations 785

Eine kleine nachtmusik 785

Music masters #1-3

Music of the spheres

An optical poem 785

Orpheus in Hades

Overture to Rosamunde 785

Percussion group 789

Rosamunde

Serenata nocturna

Sibelius 785

String choir 787

Symphony orchestra 785

Tales from the Vienna woods

Tannhaeuser

Unfinished symphony (1st-2d movements)

Vienna blood

Woodwind choir 788

Youth builds a symphony 785

## ORCHID FOR PEGGY. AT&T 1947 16min sd loan

As the narration describes how each telephone job plays its essential role in the over-all job of providing telephone service, the screen depicts typical telephone people at typical jobs in various phases of the business

## Orchids

Growth of flowers 581.4

Orchids

Secrets of the orchid

## ORCHIDS. Castle 11min sd color \$50.36

Produced by the U.S. government

## ORDEAL BY ICE. CanNFB 1945 11min sd (Canada carries on) \$25, rent \$1.50 355

Ordinance. See Firearms; Projectiles

## Oregon

Mountain anglers

On the trail of Pilot Rock pine

Oregon 917.95

Oregon country 917.95

Pacific coast (Filmsets) 917.9

Redwood empire travel thrills

Salmon run on the Rogue

This is Oregon 917.95

## OREGON. Dudley 1949 10min sd (This land of ours) \$28.50; also color \$85 917.95

## OREGON COUNTRY. EBF 1930 15min si \$24 917.95

## Ores

Lake carrier 387

Story of an ore sample

## Organ

Music in the wind 786.6

Singing pipes 786.6

Le vente qui chante

## Organ music

Community sing series 6, nos. 6, 8, 10 784

Music in the wind 786.6

Organization, International. See International organization

## ORGANIZATION. Castle 1947 11min sd (Accidents don't happen) \$20 614.8

Oriental Institute. See Chicago. University.  
Oriental institute

## Orienteering

Sport of orienteering

## EDUCATIONAL FILM GUIDE

- ORIGIN AND SYNTHESIS OF PLASTICS MATERIALS.** Castle 1945 16min sd \$27.88 668.4  
Origin of life. See Life—Origin
- ORIGINAL FILMS OF FRANK B. GILBRETH.** Iowa,StU 1944 45min si rent \$4  
Sponsored by the Society for the Advancement of Management, Chicago Chapter  
Presents the historic background of motion study as filmed by its originator between 1905 and 1924
- Orléans, Isle of**  
Autumn trip around the island of Orleans 917.14
- ORNAMENTAL SWIMMING.** Skibo 1937 10min sd \$30  
Produced in Great Britain. Edited by Educational Pictures Corp.  
Girl experts in figure and group unison swimming. Underwater views show the rhythmic patterns of the various types of swimming and a comparison of the aquatic skill of tropical fish and human swimmer
- ORNAMENTING AND DECORATING FANCY CAKES.** AmSocBakeryEng 20min sd part color loan 641.5
- Ornithology.** See Birds
- Orphans and orphan asylums**  
The child city  
Joe's kid  
World of happiness
- ORPHEUS IN HADES.** Abelard 1949 11min sd (Vienna Philharmonic shorts) \$35  
Offenbach's composition is conducted by Schmidt-Gentner
- Orsat apparatus**  
Flue gas analysis 542
- ORTHOGRAPHIC PROJECTION.** McGraw 1947 \* 17min sd (Engineering drawing text-film ser) apply 744
- Orthoptera.** See Praying Insects
- OSCILLATORS.** Castle 13min sd (Radio technician training) \$17.67  
Produced by the U.S. Navy  
Oscillation and variations in oscillations are studied; functioning of a common circuit and tank circuit are explained thru the medium of animation
- Osmosis**  
Osmosis 612.3  
Roots of plants 581.4
- OSMOSIS.** TFC 1947 20min sd apply 612.3
- OTCHI-TCHORNIYE (DARK EYES).** Hoffberg 1946 16min sd \$72  
A story in words and music of the Russian gypsy song "Dark Eyes" told perhaps for the first time in a motion picture by gypsies themselves
- OTHELLO.** Eastin 44min sd \$75, rent \$4 822.3
- OTHER SIDE OF THE FENCE.** Phillips 1947 22min sd color loan  
Produced by the Calvin Co.  
Features Dr William A. Albrecht, soil authority of University of Missouri, who also acted as technical advisor on the picture  
Designed to show dangerous effects of mineral deficient soils on crops and animals raised on farms
- Ottawa**  
Ottawa on the river 917.1384
- OTTAWA ON THE RIVER.** CanNFB 1942 18min sd color \$150, rent \$5 917.1384
- Otters**  
Canines and smaller carnivores  
Playmates from the wild
- OUNCE OF PREVENTION.** Venard 1946 25min sd color loan  
Sponsored by the Sears Roebuck Foundation in cooperation with the National Livestock Loss Prevention Board  
Shows ways and means of preventing loss from improper care and handling of livestock
- OUR AMERICA.** Modern 1947 32min sd loan  
Sponsored by the Dodge Division of the Chrysler Corp.  
Sums up all the attributes of liberty in answering the question "What makes America great?" Emphasis on American industry
- OUR ANIMAL NEIGHBORS.** Coronet 1947 10min sd \$45; also color \$90 591.5
- OUR BILL OF RIGHTS.** Post 1940 20min sd (American historical ser) \$90 342.73
- OUR BIRDS #1.** Trans-National 1948 10min sd \$47; also color \$83  
Shows the nesting habits and life of the California gull, Great White pelican and Mallard duck
- Our changing world (Hawley-Lord)**  
Land of fair dinkum 919.4  
Pearl of the Orient 919.14  
Song of Siam 915.93
- OUR COMMON FUELS.** Coronet 1947 10min sd \$45; also color \$90 662.6
- OUR CONSTITUTION.** Post 1940 20min sd (American historical ser) \$90 342.73
- OUR DECLARATION OF INDEPENDENCE.** Post 1941 20min sd (American historical ser) \$90 973.3
- OUR EARTH.** EBF 1937 11min sd (Social studies ser) \$45, rent \$2.50 551
- OUR FEET.** Bray 1948 11min sd \$50, rent \$3 616.7
- OUR FLAG.** Simmel 1945 12min sd \$49; also color \$85 929.9
- OUR FOSTER MOTHER, THE COW.** Rev. ed. Frith 1947 12min sd color \$65 637
- OUR HERITAGE.** IndiaInf 40min sd \$50, rent \$5 720.954
- OUR INDUSTRIAL AIR POWER.** Quincy 1946 25min sd color loan  
Shows principles, production and uses of compressed air. Animated phantom drawings and stop photography are used
- OUR IOWA.** Iowa,StU 1946 32min sd color rent 50c 917.77
- OUR JOB TO KNOW.** ASHA 1944 18min sd \$50, rent \$5  
Facts concerning the causes, dangers, prevention, diagnosis and treatment of syphilis and gonorrhea are briefly and clearly shown, with emphasis on high standards of conduct as the best means of avoiding infection
- OUR LADY AND THE TUMBLER.** FamilyFim 1949 10min sd \$40  
A film telling the wonderful faith and love of a single man
- Our Lady of Guadalupe.** See Mary, Virgin
- Our land and people (Films)**  
Alaska: the story of a frontier 917.98  
Big harvest: the story of agriculture 630  
Caravans of trade: the story of transportation 380  
Conservation road: the story of our natural resources 333  
Draftsmen of dreams: inventions and people 608  
Free horizons: the story of our national parks and forests 917.3  
Light and power 621.3  
Lobstertown: the story of a community 639  
Story of communication 380
- OUR LEAD AND ZINC.** PhotoFim 1946 10min sd \$73, rent \$3.50  
Shows the mining of lead and zinc, including the home and community life of the miners
- OUR LOUISIANA PURCHASE.** Post 1941 20min sd (American historical series) \$90 973.4
- OUR MONROE DOCTRINE.** Post 1940 20min sd (American historical ser) \$90 327.73
- OUR NATIONAL GOVERNMENT.** Knowledge Bldrs 1941 11min sd \$40, rent \$2 353
- OUR OLD CAR.** TFC 10min sd (Passing parade) apply 629.2

# 1949 EDITION

- Our Russian allies (Brandon)  
Black sea fighters 940.545  
For freedom, honor, country 940.534  
New Moscow 914.7  
Siege of Leningrad 940.534
- OUR SHRINKING WORLD. YoungAmerica 1946  
10min sd \$40 380
- OUR SOIL RESOURCES (FORMATION AND  
\* CONSERVATION). EBF 1947 10min sd  
(General science ser) \$45, rent \$2.50 631.4
- OUR TEACHER, MARY DEAN. Frith 1948  
24min sd color \$130  
Made at the request and with the co-  
operation of Phi Delta Kappa and Pi-  
Lambda Theta  
Attempts to portray the joy a fine teacher  
feels in her work. Shows many school  
situations and many teaching methods
- OUR TEETH. KnowledgeBldrs 1941 12min sd  
\$40, rent \$2 617.6
- OUR TOWN. Nu-Art 1942 90min sd apply, rent  
\$15 812
- OUR TOWN BUILDS AN AIRPORT. Castle  
1948 35min sd \$43.26; also color \$165.49  
629.13
- OUR UNION. UE(CIO) 1947 20min sd rent \$5  
Depicts the birth and growth of the  
United electrical, radio and machine  
workers of America, CIO
- OUR UNION—STORY OF LOCAL 91. ILGWU  
28min sd color \$200, rent \$5  
Produced by Promotional Films Inc.  
Emphasizes the recreational and dramatic  
activities of Local 91, New York
- OUR WATER SUPPLY. GreenwichHS 1940  
14min si color \$40, rent \$2 628.1
- OUR WHITE PINE HERITAGE. Castle 1948  
12min sd color \$78.43 632.4
- OUT BEYOND TOWN. CanNFB 1948 11min sd  
\$25, rent \$1.50  
Proper sanitation is as vital out beyond  
town as in town, both on the farm and  
in the rural school
- OUT OF A CHINESE PAINTING BRUSH.  
ChinaFlm 1942 11min sd color \$85, rent \$5  
751  
Also available in a silent version (15min  
color \$75, rent \$3)
- OUT OF BED INTO ACTION. USAirForce  
30min sd loan 940.547
- OUT OF THE DESERT. See Moslem world  
297
- OUT OF THE DUST. NBaptist 1949 40min sd  
\$250, rent \$10  
Shows Christian missions in Latin Amer-  
ica. A young missionary tells a visiting  
business man how he became con-  
vinced of the worth of missions, by the  
example of a rural Cuban minister. The  
missionary also tells the story of Pablo,  
a Mexican lad, who, because of a dra-  
matic event in his life, receives the in-  
spiration to work and learn. He com-  
pletes his studies and returns to his  
own people to minister to them as a  
medical missionary
- OUT OF THE NIGHT. MedicalRes 1947 11min  
sd \$22, rent \$1.50  
Produced by the British Information Serv-  
ices  
A review of the education services for  
the blind in Britain
- OUT OF THE NIGHT. PacGardenMission 1949  
30min sd color \$250, rent \$10  
Sponsored by Pacific Garden Mission  
Dramatizes the story of a young man  
who is weakened by economic pressure  
and cracks up under alcohol. He is re-  
habilitated by the mission and given  
the resource of religion as he seeks to  
rebuild his home and get started again  
vocationally
- OUT OF THE ORDINARY. Astor 11min sd  
(Howe hodge podge ser) \$22.50  
Interesting scenes from the far corners  
of the earth, including the pyramids  
of Mexico, a shrine in Kyoto and a  
mosque in Stamboul
- OUT OF THE RUINS. CanNFB 1946 29min sd  
\$75, rent \$3.75 940.5316
- Outdoor life  
Hiking on top of the world  
See also Fishing; Hunting; Mountaineering
- THE OUTLAW. AmSocBakeryEng 30min si  
loan  
Shows the effects of carelessness in an  
industrial plant
- Outlines  
Building an outline 371.3
- OUTPOSTS OF AMERICAN EDUCATION.  
NearEastCol 1947 64min sd color rent \$15  
Narration by Lowell Thomas. Describes  
educational work of seven American  
colleges in the Near East
- OUTSIDE RUN. CanPacRy 1948 12min sd color  
loan  
Produced by Associated Screen News,  
Montreal  
A cruise off the west coast of Vancouver  
Island
- OVER THE RAINBOW. Sinclair 1947 35min sd  
loan  
Produced with the cooperation of the U.S.  
Dept. of Agriculture  
Shows farmers how to plan farms and  
farm homes for happier, more pros-  
perous futures
- OVER THE VIKING TRAIL. TFC 10min sd  
(Magic carpet ser) apply 914.8
- OVER THE YUKON TRAIL. TFC 10min sd  
(Magic carpet ser) apply  
Produced by 20th Century-Fox  
Views of Alaska's Yukon trail taken from  
train and boat
- OVERHAULING CAMSHAFT ASSEMBLY  
AND CRANKCASE SECTION. Castle 19min  
sd \$30.74 629.134
- OVERHAULING CRANKSHAFT ASSEMBLY.  
Castle 19min sd \$30.74 629.134
- OVERHAULING THE CARBURETOR. Castle  
23min sd \$35.16 629.134
- Overland journeys to the Pacific  
Covered wagon F  
Kit Carson  
Overland to California 978  
Pioneers of the plains 978
- OVERLAND TO CALIFORNIA. EBF 1930 15min  
si \$24 978
- THE OVERLANDERS. UWF 1948 84min sd  
\* (International film masterpieces) rent apply  
F
- OVERTURE TO GLORY. Contemporary 90min  
sd rent \$60  
Starring Moishe Oysher with Helen Bev-  
erly, Yiddish dialogue. English titles.  
Moishe Oysher as the Cantor who goes  
to the city to become a singer
- OVERTURE TO ROSAMUNDE. Commonwealth  
1940 9min sd \$45 785
- Ovulation  
Timing of human ovulation
- OVULATION, FERTILIZATION AND EARLY  
DEVELOPMENT OF THE MAMMALIAN  
EGG. Castle 18min si \$24.26 612.6
- Owls  
Biography of a horned owl 598.2  
Birds of prey (EBF-sd) 598.2  
Life story of the tawny owl
- OWNERS ALL. Co-op 1948 33min sd \$150, rent  
\$4; also color \$225 334
- OX-BOW INCIDENT. Films 1943 90min sd ap-  
ply F
- Oxidation  
Chemistry of combustion 541.3  
Oxidation and reduction 542

## EDUCATIONAL FILM GUIDE

**OXIDATION AND REDUCTION.** EBF 1932  
11min sd (Chemistry ser) \$45, rent \$2.50  
542

**OXWELDING AND CUTTING IN PRODUCTION.** Linde 1935 15min sd loan

Welding and cutting applications of the oxyacetylene flame are demonstrated

**OXWELDING AND CUTTING—THE MODERN METHOD OF JOINING AND SEVERING METALS.** Linde 1935 15min sd loan

Fundamental principles of the oxyacetylene process for welding and cutting metals are presented

**OXWELDING FOR PROFIT (REEL I).** Linde 1935 15min sd loan

Shows how the versatility of the oxyacetylene process makes it useful as a method for repairing metal parts in the home, plant, shop and on the farm

**OXWELDING FOR PROFIT (REEL II).** Linde 1935 15min sd loan

A variety of applications of the oxyacetylene process in many industrial fields are depicted

Oxyacetylene welding. See Welding

**OXY-ACETYLENE WELDING LIGHT METAL.** Castle 1944 21min sd \$32.87 671W

Oxygen

Carbon-oxygen cycle

Fire 541.3

Oxygen 546

**OXYGEN.** Coronet 1947 10min sd \$45; also color \$90 546

**OXYGEN THERAPY IN HEART DISEASE.** AmHeart 30min sd rent \$1

Made by the Linde Air Products Co. in collaboration with the American Heart Association. Approved by the Committee on Medical Motion Pictures of the American College of Surgeons

Covers rationale, indications, dosage and methods for the administration of oxygen in congestive heart failure and in coronary occlusion

**OYSTER AND VIRGINIA.** VaStDptEd 1947 20min sd \$40; also color \$105 594

**OYSTER FLEET.** Hofferberg 1943 9min sd \$25  
Filmed in Chesapeake bay with the assistance of Prof. Truitt of the University of Maryland

Oysters

Oyster and Virginia 594

Oyster fleet

Oysters

Shell-fishing 639

**OYSTERS.** EBF 1932 15min sl \$24

Life history of the Atlantic oysters. Methods used in oyster farming, fishing and canning. Also how pearls, formed in the oriental pearl-oyster, are graded, drilled and assembled into necklaces

Ozark mountains

School of the Ozarks

## P

**PACIFIC CANADA.** EBF 1943 11min sd (The Americas) \$45, rent \$2.50 917.1

**PACIFIC COAST.** Filmsets 8min sl \$12.50 917.9

**PACIFIC COAST.** MOT 1946 18min sd \$55 917.9

**PACIFIC COAST OF MEXICO—BAJA CALIFORNIA.** JohnsonHunt 1949 11min sd \$45; also color \$85

Designed for use in the upper elementary classroom to give a general introduction to the peninsula of Lower California. It shows primarily the people, their environment, and their way of life. Scenes

include, Ensenada, Turtle Bay, lobster fishing, abalone fishing, Magdalena Bay vineyards at Santo Tomas, Cape San Lucas

**PACIFIC COAST OF MEXICO—THE MAINLAND.** JohnsonHunt 1949 11min sd \$45; also color \$85

Designed for use in the upper elementary grades as a general introduction to the Pacific Coast of Mexico between Mazatlan and Acapulco. It shows primarily the towns, the people, and their way of life. Scenes include Mazatlan, boat yards, Manzanillo, docks, Sihuantaneo, building a house, Acapulco

**PACIFIC COAST SALMON.** EBF 1930 15min sl \$24

Shows the life history of the salmon and the salmon industry

**PACIFIC ISLANDS.** Filmsets 8min sl \$12.50 919

Pacific northwest. See Northwest, Pacific

Pacific ocean

Blue warriors of the Pacific 799.1

Fighting sea monsters

How a fishing people live 573

Pacific Islands 919

Pacific states

Far western states 917.9

The lumber states (U.S.A.—Pacific Northwest) 917.9

Natural resources of the Pacific coast 333

Pacific coast (Filmsets) 917.9

Pacific coast (MOT) 917.9

Rivers of the Pacific slope 917.9

Rocky mountains 917.8

Seaports of the Pacific coast 917.9

Trading centers of the Pacific coast 917.9

**PACIFIC TERMINAL.** AustrlNews&Inf 1947

10min sd \$25, rent \$1.50

Produced by the Commonwealth Dept. of

Information for the Australian National

Film Board

Scenes in and around Sydney, Australia

**PACK UP YOUR TROUBLES.** See Let's all

sing together, no.2 784

Packaging

Proving ground 668.4

**PACKER HI-LITES OF 1946.** Gallagher 28min

sd color rent \$12.50

A picture narrated by Les Smith, showing the best plays in games between the Packers and the Bears, Rams and Steelers. This film also features Rosemary Schwebbs, champion majorette of America, and Uncle Louie and his

Town Hall Players in the comedy roles

**Packing industry.** See Meat industry and trade

**Paderewski, Ignacy Jan**

Minuet in G. See Paderewski concert 786.2

Minuet in G major. See Moonlight sonata F

Moonlight sonata F

Paderewski concert 786.2

**PADEREWSKI CONCERT.** Official 1946 30min

sd \$75

786.2

**Paganini, Niccolò**

The magic bow

**PAGE BY PAGE.** IndiaInf 10min sd \$23, rent \$1.25

Shows how India's increasing paper industry is built up on both ancient and modern methods of manufacture

**PAGEANT OF SIAM.** TFC 10min sd (Magic

carpet ser) apply

Produced by 20th Century-Fox

Shows some of the life of the natives of

Bangkok and ceremonies of the king's

court

**PAGODAS OF PEIPING.** TFC 8min sd (Magic

carpet ser) apply

915.1

**Paint**

Color conditioning 535.6

Lead

The paint film

Soybeans for farm and industry 633.3

# 1949 EDITION

**THE PAINT FILM.** NJZinc 1948 30min sd color loan

Produced by Paul Hance Productions  
Prior to repainting his buildings and equipment a farmer visits a factory to learn about the manufacture of paints and the experimentation which is constantly in progress

## Painters

Adolf Dehn's technique in water color 751  
Brush techniques (the language of water color) 751

Canadian landscape 758

Dong Kingman paints a water color 751

George Grosz at work

Jean Hellon—one artist at work

Making of a mural 751

Namatjira the painter

Painting reflections in water 751

Rembrandt

Sierra journey

## Painters, Canadian

Klee Wyck

Painters of Quebec 759.11

Primitive painters of Charlevoix 759.11

West wind 921

## Painters, Flemish

Memling of St John's hospital, Bruges 750

## Painters, French

Art survives the times 759.4

Ballet mécanique 759.91

Fernand Léger in America—his new realism

Henri Matisse 759.4

Hobbies across the sea (Violon d'ingres)

## Painters, Italian

Siena and Simone Martini 914.5

## Painters, Mexican

Wood, clay and fine arts 709.72

**PAINTERS OF QUEBEC.** CanNFB 1944 18min sd color \$150, rent \$5 759.11

## Painting

Art in action with Dong Kingman

Brushes, their use and care

Finger painting 751

George Grosz at work

How young America paints 750

Little phantasy

Making a monotype

Rembrandt

Tempera painting by Quincy Tahoma

Young America paints—1940 750

See also Flower painting; Landscape painting; Mural painting and decoration; Portrait painting; Water color painting

## Technique

Brush techniques (the language of water color) 751

How to paint in the Chinese way 758

Out of a Chinese painting brush 751

Painting a Chinese figure 757

Painting reflections in water 751

Painting the Chinese landscape 758

Portrait of a New York waterfront

Teaching methods in painting

## Painting, Chinese

Ancient Chinese paintings in America 759.95

How to paint in the Chinese way 758

Out of a Chinese painting brush 751

Painting a Chinese figure 757

Painting the Chinese landscape 758

## Painting, French-Canadian

Primitive painters of Charlevoix 759.11

## Painting, Industrial

Flame-priming the drum gates of Grand Coulee dam

Painting and decorating 698

Repainting a frame building 698

Using a portable spray gun

## Painting, Religious. See Christian art and symbolism

**PAINTING A CHINESE FIGURE.** ChinaFilm 1947 11min sd color (Chinese art film ser) \$85, rent \$5 757

Also obtainable in a silent version (15min color \$75, rent \$3)

**PAINTING AND DECORATING.** Mahnke 1945 11min sd (Your life work) \$50 698

**PAINTING REFLECTIONS IN WATER.** EBF \* 1947 10min sd color (Art ser) \$90, rent \$4 751

**PAINTING THE CHINESE LANDSCAPE.** ChinaFilm 1947 11min sd color (Chinese art film ser) \$85, rent \$5 758

Also obtainable in a silent version (15min color \$75, rent \$3)

**PAINTINGS FROM THE BERLIN MUSEUMS.** Riethof 1949 26min sd color (Films on art) apply

Shows the discovery of the paintings in the German salt mines after World war II and their exhibition in the United States

Palacio Valdés, Armando

Los major de Cádiz. See La maja de los cantares

**PALE HORSEMAN.** Brandon 1946 19min sd \$50, rent \$2.50 940.5316

## Paleontology

Animal oddities

Lost world

## Palestine

Assignment: Tel Aviv 915.69

Birthday of a prophecy 956.9

Chalutzim

Day in Daganla 915.69

Fishing 639

Gateway to freedom 915.69

Great betrayal

Histadrut—builders of a nation 915.69

Holy land

House in the desert 915.69

Last night we attacked

Look homeward, wanderers

On holy ground

Palestine at war

Pilgrimage through Palestine 915.69

Romance of a people

Tomorrow's a wonderful day

Will to live

See also Jerusalem

## History

The day's work 296

Holy land—from Abraham to Allenby 956.9

The home 296

The school (UWF) 296

The synagogue 296

The travellers 296

**PALESTINE.** Forum ed MOT 16min sd \$55 915.69

**PALESTINE PROBLEM.** UPA 16min sd loan  
Produced by the March of Time  
Pictures the building, from day to day, of the new Jewish homeland

Palisades park, New Jersey

A natural playground

Palm Springs, California

Winter in the desert 'round Palm Springs, California

**PALMETTO QUAIL.** RKORadio 9min sd apply  
Scenes of quail hunting in Florida

**PALOMINO—THE GOLDEN HORSE.** Simmel 1946 11min sd \$49; also color \$85

Depicts the care and handling of the Palomino horse and the fundamentals of equestrian training

## Pampas

Andes and pampas 918

Argentina (EBF-sd) 918.2

Horsemen of the pampas (Argentina) 918.2

**PAMPAS PADDOCKS.** RKORadio 9min sd apply  
Shows horse racing in Chile and Argentina

**Pan American highway.** See Inter-American highway

**Pan-American series (Simmel)**

Produced by Evelyn Yerian

Guatemala story 917.281

Industries of Mexico 917.2

Modern Mexico 917.2

Riches of Guatemala 917.281



# EDUCATIONAL FILM GUIDE

- PAN-AMERICANA.** Brandon 1941 10min sd (Pan-America ser) \$40, rent \$2 918
- PAN-AMERICANA.** RKORadio 95min sd apply  
A sparkling musical romance which blends a gay love story with authentic songs and irresistible rhythms of the nations south of the border
- Panama**  
Panama 918.6  
Panama: crossroads of the western world 918.6  
West Indies and Panama 917.29
- PANAMA.** Dudley 1947 10min sd (This world of ours) \$28.50; also color \$85 918.6
- PANAMA.** RKORadio 1948 16min sd (This is America) apply  
A film story of the narrowest strip of land in the western hemisphere which has been in the news almost continuously for sixty-five years and figures prominently in the future of the United States. For more than thirty years the United States has operated this international traffic channel, the Panama canal
- Panama canal**  
Big ditch of Panama 626  
Building the Panama canal 918.6  
Panama  
Panama canal (EBF)  
Panama canal (GE)  
West Indies and Panama 917.29
- PANAMA CANAL.** EBF 1927 15min si \$24  
A scenic trip thru the canal with animated drawings to show the workings of the locks
- PANAMA CANAL.** GE 15min si loan  
An actual record of the building of the canal
- PANAMA: CROSSROADS OF THE WESTERN WORLD.** Coronet 1947 10min sd \$45; also color \$90 918.6
- Pandas**  
Bear and its relatives 591.5  
Smaller carnivores and seals
- PANORAMAS ESPANOLAS.** Hoffberg 1949 10min sd (Habladas en Castellano) \$36  
Travel film of Spain. No English titles
- Pantomimes.** See Shadow pantomimes and plays
- PANTRY MEAL MAGIC.** Modern or AssnFilm 1948 24min sd color loan 642
- Papago Indians**  
The desert people 970.1
- Paper**  
From tree to newspaper  
Gift of Ts'ai Lun—paper 676  
Pine ways to profit 634.9  
Pulling power of printing bristol
- PAPER.** EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 676
- PAPER FORESTS.** Flory 1948 11min sd (America's resources ser) \$45 rent \$2 676
- Paper hanging**  
Painting and decorating 698
- PAPER MAKING.** Coronet 1941 20min sd \$90 676
- Paper making and trade**  
Making a book  
Page by page  
Paper 676  
Paper forests 676  
Paper making 676  
Short course in paper making 676  
Story of the hi-density feeder  
Treasures of the forest 676  
Trees to Tribunes 676  
World of paper
- PAPERHANGER'S HELPER.** Castle 1937 10min sd (Old time movies) \$17.50 F  
Also available in a silent version for \$8.75  
*See also the following film:*  
Old timers night
- PARABLE OF THE SOWER.** AmBible 1946 20min sd (Bible story pictures) rent \$7.50 226
- Parables.** See Jesus Christ—Parables
- Parachute troops**  
Infantrymen of the sky  
The shortest route  
Soldiers of the sky
- Parachutes**  
Parachutes for safety 629.13
- PARACHUTES FOR SAFETY.** Bray 1942 52min sd \$90, loan 629.13
- PARACUTIN.** Castle 23min sd \$29.41; also color \$109.19  
Produced by the U.S. Air Force  
A documentary film record of a 1946 research expedition to the Mexican volcano, Paracutin. Contains scientific observations made of the volcano and includes scenes taken from a helicopter flying directly over the lava flow, the crater, and the erupting volcano
- PARADE OF AQUATIC CHAMPIONS.** Post 1945 10min sd \$20; also color \$60 797.2
- Paraguay**  
Paraguay  
PARAGUAY. Castle 25min sd \$23.54  
Produced by the U.S. government  
The people of Paraguay, the quebracho and mate industries, and the distinctive and vigorous Indian culture of the country
- PARAISO DE LOS NIÑOS.** See Child—went forth 372.2
- PARALLEL SKIING.** RKORadio 9min sd apply  
Scenes of skiing in Quebec's Laurentian mountains
- Paralysis, Infantile.** See Infantile paralysis
- Paramecium**  
Paramecium 593  
Protoplasm—the beginning of life 593  
Tiny water animals 593
- PARAMECIUM.** UWF 1948 10min sd (United world science films ser) \$45, rent \$3 593
- Paramount paragrahics (Paramount)**  
Dangerous dollars 332.9
- Paramount variety series (Paramount)**  
Nature speaks 811
- Parasites**  
Life cycle of trichinella spiralis, the parasite which causes trichinosis  
Schistosoma haematobium, eggs and miracidia
- PARASITES OF THE EUROPEAN CORN BORER.** Castle 20min si \$26.41 632.7
- Parasitic plants**  
Dodder 582.13
- Paratroops.** See Parachute troops
- PARAVERTEBRAL THORACOPLASTY—UNDER LOCAL AND BLOCK ANESTHESIA.** MedicalRes 1947 15min si \$14.75; also color \$75 617
- Parcel post**  
Your postal service #2
- PARDON MY RHYTHM.** UWF 60min sd rent \$17.50  
Produced by Universal in 1944  
Gloria Jean manages Bob Crosby's band into a radio championship
- Parent and child**  
Alice Adams (dance sequence) 177  
Alice Adams (money sequence) 177  
Captains courageous (school sequence) 136.7  
Devil is a sissy (electrocution sequence) 173  
Early social behavior 136.7  
Educating father; excerpt 173  
Family teamwork 173  
Grief 136.7  
Guidance problem for school and home 136.7  
Unto thyself be true  
You and your family 173

- Paricutin**  
 Paracutin  
 Paricutin—mountain of fire 551.2
- PARICUTIN—MOUNTAIN OF FIRE.** Pictorial  
 1947 10min sd \$16; also color \$85 551.2  
 Also obtainable in a longer version (20min  
 sd color \$150)
- Paris**  
 A Paris 914.436  
 Forever Paris 914.436  
 Hunchback of Notre Dame F  
 Letter from Paris 914.436  
 Liberation of Paris 940.534  
 Life in Paris 914.436  
 Next time we see Paris  
 Paris  
 Paris—city of art 709.44  
 Paris—city of people 914.436  
 Paris, queen of cities  
 Paris the beautiful  
 Pluie sur la ville  
 Rien que les heures
- PARIS.** Franco-American 30min sd (Visit to  
 France) rent \$3  
 Sponsored by the French Line  
 A travelogue
- PARIS CALLING.** UWF 120min sd rent \$17.50  
 F
- PARIS—CITY OF ART.** Simmel 1948 11min sd  
 \$49; also color \$85 709.44
- PARIS, QUEEN OF CITIES.** Grubbs 1947  
 15min si \$30; also color \$65  
 Produced by Ridgell-Day Productions  
 Shows the famous city emerging from  
 years of war with spirit undaunted
- PARIS THE BEAUTIFUL.** Franco-American  
 10min si (Visit to France) rent \$2  
 Sponsored by the French Line  
 A travelogue
- Parks**  
 Au parc La Fontaine  
 See also National parks and reserves
- Parks, National.** See National parks and re-  
 serves
- PARKWAYS FOR NEW JERSEY.** PFC 1948  
 20min sd color loan  
 Use restricted to New Jersey audiences  
 The New Jersey State Highway Depart-  
 ment has turned to the motion picture  
 to educate the public of its State about  
 parkways. New Jersey is without such  
 modern facilities and the facts about  
 them are not widely known
- Parliamentary government.** See Representative  
 government and representation
- Parliamentary practice**  
 Parliamentary procedures in action 328.1
- PARLIAMENTARY PROCEDURES IN AC-  
 TION.** Coronet 1941 12min sd \$56.25 328.1
- Parties, Political.** See Political parties
- PARTNERS.** BIS 1945 18min sd \$50, rent \$2.50  
 917.76
- PARTNERS IN PRODUCTION.** Aetna 17min  
 sd color loan 614.8
- PARTNERS IN PRODUCTION.** Brandon 1944  
 23min sd \$45 331.1
- PARTS OF NINE.** YoungAmerica 1947 11min  
 sd (Arithmetic ser) \$40 511
- PARTS OF THINGS.** YoungAmerica 1947 11min  
 sd (Arithmetic ser) \$40 511
- PARTY LINES.** AT&T 1946 15min sd color  
 \* loan 621.385
- Pasadena, California**  
 Tournament of roses—1949
- PASAJE AL MUNDO NUEVO.** Hoffberg 1949  
 10min sd (Habladas en Castellano) \$36  
 Travel film of Spain. No English titles
- Pascal's law**  
 Application of Pascal's law, parts I-II 532  
 Derivation of Pascal's law, parts I-II 532
- PASS TO TOMORROW.** UPA 28min sd color  
 loan  
 The upbuilding of Jewish Palestine is  
 revealed thru the eyes of an American  
 soldier, visiting Palestine on furlough  
 from the North African fighting front
- PASSAGE TO THE PRIBILOFS.** Hardcastle  
 1947 10min sd color \$85 917.98
- PASSENGER TRAIN.** EBF 1940 11min sd  
 (Elementary social studies ser) \$45, rent  
 \$2.50 385
- PASSING HOURS.** AFFlm 1947 10min sd \$32.50,  
 rent \$3.50  
 A gay and humorous account of how man,  
 having learned to master time, becomes  
 its frenzied slave
- Passing parade (MGM)**  
 American spoken here 427  
 Angel of mercy 921  
 Baron and the rose 921  
 Film that was lost 791.4  
 Forgotten victory 921  
 Giant of Norway 921  
 Great meddler 921  
 Immortal blacksmith 621.31  
 Madero of Mexico 921  
 Magic on a stick 662  
 New roadways 607  
 Of pups and puzzles 371.42  
 One against the world 921  
 Our old car 629.2  
 Stairway to light  
 Story of Alfred Nobel 921  
 Story of Dr Jenner 616.9  
 This is the Bowery 917.471  
 This is tomorrow 711  
 Unseen guardians 339.4  
 Vendetta  
 Way in the wilderness 616.9  
 We do it because 390  
 Whispers 172  
 Yankee Doodle goes to town 973
- PASSION PLAY.** Ideal 60min sd \$175, rent  
 \$13.25  
 Two shorter versions are also available  
 (50min rent \$10; 30min rent \$4)  
 A tabloid life of Christ which brings out  
 the main events from the cradle to the  
 ascension
- PASSPORT TO NOWHERE.** RKORadio 1948  
 \* 19min sd (This is America) apply 940.531
- PAST PERFORMANCES.** RKORadio 9min sd  
 apply  
 A motion picture record of championship  
 sporting events at the turn of the cen-  
 tury—old time football, former boxing  
 champions, auto racing and track
- Pasteur, Louis**  
 Man against microbe 589.95  
 Man's greatest friend 636.7  
 Pasteur 921  
 Pasteur's legacy 589.95  
 Story of Louis Pasteur (anthrax sequence)  
 589.95  
 Story of Louis Pasteur (hydrophobia  
 sequence) 616.9
- PASTEUR.** Brandon 1940 65min sd rent \$25  
 921
- Pasteur institute, Paris**  
 Pasteur's legacy 589.95
- PASTEUR'S LEGACY.** ModernFlm 1946 24min  
 sd \$100 589.95
- PASTOR NIEMOELLER.** Christian 1947 12min  
 sd color \$100, rent \$4  
 Martin Niemöller's message to the Amer-  
 ican churches
- PASTOR NIEMOELLER.** Foundation 1948  
 10min sd apply, rent \$2.50  
 Produced by Rev Hubert Rasbach  
 On a visit to the United States Dr  
 Niemöller gave a message to the  
 people of the world via the motion pic-  
 ture
- Pastoral peoples.** See Nomads

# EDUCATIONAL FILM GUIDE

- PASTORALE.** Nu-Art 1946 9min sd \$36, rent \$3  
Produced by Square Deal Pictures Corp.  
Deals with the importance of moral and ethical training in the young, the necessity of applying the Golden Rule to all our problems
- Pastry**  
Human element in pie crust making  
Production of 5c pies
- Pastures**  
Blessings of grass 631.4  
Harvests for tomorrow 631.4  
Irrigated pastures 626  
Ladino clover pastures  
Richer range rewards
- Pathological psychology.** See Psychology, Pathological
- PATHWAYS TO PROGRESS.** Clark 1947 25min sd loan  
Presents close-up sequences of various foundry practices
- PATRICK HENRY OF VIRGINIA.** VaStDptEd 1948 16min sd \$48; also color \$115 (It happened in Virginia) 921
- Patriotic songs.** See National songs
- PATTERN FOR PEACE—CHARTER OF THE UNITED NATIONS.** BIS 1948 15min sd \$44.50, rent \$2.50 341.1
- PATTERN FOR SMARTNESS.** YMCA 1947 22min sd color loan 646
- Pattern making**  
Making a core box for a flanged pipe elbow 621.72  
Making a core box for a machine base 621.72  
Making a core box for a tail print 621.72  
Making a core box for a vertical core 621.72  
Making a master pattern and core boxes for a water-cooled motor block  
Making a matchboard pattern 621.72  
Making a one-piece flat pattern 621.72  
Making a pattern for a flanged pipe elbow 621.72  
Making a pattern for a three-part mold 621.72  
Making a pattern with a horizontal core 621.72  
Making a pattern with a tail print 621.72  
Making a pattern with a vertical core 621.72  
Making a segmented pattern 621.72  
Redesigning a pattern for production purposes 621.72
- Pattern of Britain (BIS)**  
Cornish valley 630.942  
Crofters 630.941  
Fenlands 631.6  
Grassy shires 914.2  
Historic St Paul's 726  
North east corner 914.1  
Shrine of a nation—Westminster abbey 726  
We of the West Riding 914.2
- Patterns.** See Needlework—Patterns
- PATTERNS OF AMERICAN RURAL ART.** Castle 1942 11min sd color \$58.51 709.73
- PATTY GARMAN, LITTLE HELPER.** Frith \* 12min sd color \$65 173
- PATTY LEARNS TO STOP, LOOK AND LISTEN.** Frith 1948 18min sd color \$95 614.8
- Patzcuaro, Mexico**  
Picturesque Patzcurara
- Paul, Saint, apostle**  
The conversion 225  
Crown of righteousness 225  
Faith triumphant 225  
Grace of forgiveness 225  
On the road to Damascus 225  
Way of salvation 225  
Years of apprenticeship
- PAUL BUNYAN HAD A SON.** Castle 1948 13min sd color \$80.63 632.4
- THE PAWNSHOP.** See Chaplin festival F
- PAY LOADS PAY OFF.** ATCO 1947 25min sd loan  
Produced by William J. Ganz Co.  
Shows management how to reduce unit costs by mechanizing materials handling
- PAY OFF.** WCTU 1938 20min sd \$50, loan  
Produced by the Jam Handy Organization  
Shows the harmful effects to the body thru drinking alcoholic beverages
- Payne, Edgar Allyn**  
Sierra journey
- PAYS DE MON COEUR.** See Four seasons 525.5
- Peace**  
Now the peace 341.1  
Peace on earth 172.4  
Watchtower over tomorrow 321.04  
Way of peace 172.4  
Where peace begins 172.4  
Where will you hide 172.4
- PEACE BUILDERS.** Brandon 1945 10min sd \$17.50, rent \$1.50 940.532
- PEACE OF MIND.** Crawley 1947 10min sd color rent \$1  
Sponsored by the Ontario Blue Cross Plan for Hospital Care  
Story of the Blue Cross plan for hospital care
- PEACE ON EARTH.** TFC 10min sd color apply 172.4
- Peach**  
Everyone—everywhere 634.2
- Peanuts**  
Greener hills 170  
Peanuts 634.5
- PEANUTS.** EBF 1928 15min si \$24 634.5
- Pearl-fisheries**  
Abalone pearl fishing 639  
Pearl of the Orient 919.14
- PEARL OF THE ORIENT.** Hawley-Lord 1948 10min sd (Our changing world) \$22.50; also color \$85 919.14
- Pearls**  
Japan (Filmsets) 915.2  
Oysters  
Pearls of the crown
- PEARLS OF THE CROWN.** IntFlmBur 115min sd apply  
Written, directed and acted by Sacha Guitry, French, Italian and English dialog, English titles  
The story of the pearls which decorate the royal crown of England
- Peas**  
From good earth to good tables
- Peat**  
Peat and coal (EPS) 662.6  
Peat and coal (Filmsets) 563.2
- PEAT AND COAL.** EPS 1939 9min sd \$30, rent \$1.50 662.6
- PEAT AND COAL.** Filmsets 8min si \$12.50 553.2
- PÊCHE EN MÉDITERRANÉE.** Franco-American 20min sd \$3  
Shows fishing for sport along the Mediterranean, French narration
- Peck, George Wilbur**  
Peck's bad boy with the circus F
- PECK'S BAD BOY WITH THE CIRCUS.** Non-Theatrical 1938 90min sd apply F
- PECULIAR PETS.** LibraryFlm 10min sd \$37  
Animals not usually considered tameable are shown as real pets
- Pedestrianism.** See Walking
- Pediatrics.** See Children—Care and hygiene; Children—Diseases
- Peiping, China**  
Pagodas of Peiping 915.1
- PEIPING FAMILY.** IntFlmFd 1948 21min sd \* \$100 915.1
- Pelicans**  
Our birds, no.1
- Pellagra**  
Way in the wilderness 616.9

# 1949 EDITION

- Pellán, Alfred  
Painters of Quebec 759.11
- Pelts. See Hides and skins
- Penal colonies  
Devil's island and Martinique
- PENALTIES. Nu-Art 1932 10min sd (Football for the fan) \$24, rent \$2 796.33
- PENALTY OF NEGLECT. AmSocBakeryEng 15min si loan  
Depicts the result of failure to have a wound properly treated immediately after an accident. Shows an operation on an infected hand
- Pencil drawing  
Drawing with a pencil 741
- Pencils  
Two cents worth of difference 658.8
- Penguins  
Wing, claw and fang 591.5
- Penn, William  
Courageous Mr Penn 921
- PENNANT CHASERS. RKORadio 9min sd apply  
Baseball experts Carl Hubbell, Dizzy Dean, Joe Medwick, Merrill May, Gabby Hartnett, Arky Vaughn and Ernie Lombardi demonstrate tactics and techniques of America's national game
- Pennsylvania  
Pennsylvania local government in action 352  
*History*  
Allegheny uprising F  
Courageous Mr Penn 921
- PENNSYLVANIA LOCAL GOVERNMENT IN ACTION. PaStCol 1945 22min sd loan 352
- Pennsylvania state college  
Your college
- PENNY WISDOM. TFC 9min sd (Pete Smith specialties) apply 641.5
- PENNY'S PARTY. TFC 9min sd (Pete Smith specialties) apply 641.5
- PENNY'S PICNIC. TFC 9min sd (Pete Smith specialties) apply  
Produced by Metro-Goldwyn-Mayer  
A picturization of the right and wrong way to prepare food in the open
- PENNY'S WORTH OF HAPPINESS. AFFilm 1949 15min sd \$48, rent \$4.50  
A film of displaced children from many parts of the world—each of whom is provided a vacation in Switzerland. The film portrays how medical and humane rehabilitation, physically and mentally, helps in some measure to restore a balance of normalcy to these youngsters
- People at work (EBF)  
Cattleman 636.2  
Corn farmer 633.1  
Irrigation farming 626  
New England fishermen 639  
Orange grower 634.3  
Shell-fishing 639  
Truck farmer 631.1  
Wheat farmer 633.1
- PEOPLE DANCE. Brandon 10min sd \$25, rent \$1.50 793.3
- PEOPLE OF BLUE ROCKS. CanNFB 1943 9min sd color \$75, rent \$2.50  
Shows the fishermen of Nova Scotia who live in villages built along the blue slate rocks
- PEOPLE OF CHILE. HollywoodFilm 1947 22min sd \$85; also color \$165  
Produced by Hollywood Film Enterprises  
A study of modern Chile, with emphasis upon the various racial backgrounds of its people
- PEOPLE OF HAWAII. EBF 1940 11min sd (World's people) \$45, rent \$2.50 919.69
- PEOPLE OF LUZON. Baptista 1942 10min sd \$20, rent \$1.75 919.14
- PEOPLE OF MEXICO. EBF 1939 11min sd (World's people) \$45, rent \$2.50 917.2
- PEOPLE OF PERU. HollywoodFilm 1947 11min sd \$45; also color \$90 918.5
- PEOPLE OF RUSSIA. TFC 10min sd (Fitz-Patrick traveltalks) apply 914.7
- PEOPLE OF SABA. Coronet 1945 10min sd \$45 917.29
- PEOPLE OF THE ARCTIC. KnowledgeBldrs 1944 22min sd (Story of civilization) \$80, rent \$3 919.8
- PEOPLE OF THE CHAD. AFFilm 1948 10min sd \$32.50, rent \$3 916.72
- PEOPLE OF THE CONGO. EBF 1939 11min sd (World's people) \$45, rent \$2.50 916.75
- PEOPLE OF THE CUMBERLAND. Brandon 1938 18min sd rent \$5 917.68
- PEOPLE OF THE PONDS. Post 1945 10min sd \$25 591.92
- PEOPLE OF THE POTLATCH. CanNFB 1944 22min sd color \$150, rent \$5 970.1
- PEOPLE OF WESTERN CHINA. EBF 1940 11min sd (World's people) \$45, rent \$2.50 915.1
- THE PEOPLE TOGETHER. Venard 1949 42min sd color loan  
Sponsored by the Sears Roebuck Foundation  
Shows how thousands of acres of fertile land were lost thru erosion, over-grazing and over-cultivating, and what the people in one valley did to conserve their soil
- PEOPLE'S BANK. Brandon 1943 18min sd \$40, rent \$3 334
- People's banks. See Banks and banking, Co-operative
- PEOPLE'S CHARTER. Nu-Art 1947 17min sd \$39.50, rent \$3 341.1
- PEOPLE'S CONVENTION. Union 1948 15min sd \$24.50, rent \$3.50  
The story of the founding of the Progressive party at Philadelphia
- PEOPLE'S HOLIDAY. DanishInf 17min sd loan  
Describes the operation of the Danish law providing a fortnight's holiday with pay for every working man and woman
- PEOPLES OF CANADA. Rev. ed. IntFimBur \* 1947 21min sd \$50, rent \$2.50 917.1
- PEOPLES OF THE SOVIET UNION. IntFimFd \* 1946 33min sd \$100, rent \$6 914.7
- PEOPLE'S PROGRAM. Pictures 1947 23min sd \$56, rent \$9  
Produced by H. Arthur Klein, Sponsored by the CIO Industrial Union Council of Los Angeles  
Documentary story of labor's programs on the high cost of living, housing, the Taft-Hartley law, civil liberties, independent political action and world peace, as discovered by a GI college student who goes to the sources to learn labor's position today
- Peraud, Louis  
La guerre des boutons. See Generals without buttons F
- PER CENT IN EVERYDAY LIFE. Coronet \* 1948 10min sd \$45; also color \$90 511
- PERCE AND BONAVENTURE ISLAND. Que Tour&PubBur 14min si loan 917.14
- Percentage  
Meaning of percentage 511  
Per cent in everyday life 511  
Percentage 511
- PERCENTAGE. JohnsonHunt 1948 11min sd \* (Fractions ser) \$45; also color \$85 511
- PERCUSSION GROUP. EBF 1938 11min sd (Music ser) \$45, rent \$2.50 789
- Percussion Instruments  
Percussion group 789

## EDUCATIONAL FILM GUIDE

- THE PERFECT SACRIFICE.** Queen's Wk 1948  
24min sd color Guide \$150, rent \$8  
An instructional film of the Roman Catholic low Mass with the prayers in English, abridged and synchronized with the action
- PERFECT SETUP.** TFC 21min sd (Crime does not pay) apply 364
- PERFECT TRIBUTE.** TFC 19min sd apply 921
- PERIODIC CHECKUP.** Castle 1945 18min sd \$30.01 629.2
- PERIODIC INSPECTION—AIRPLANE.** Castle 17min sd \$28.58 629.134
- PERIODIC INSPECTION—ENGINE.** Castle 23min sd \$35.16 629.134
- Periodicals**  
Magazine magic 655.5
- PERISHABLE RUSH.** USAirForce 20min sd loan 940.547
- PERMANENT AGRICULTURE.** IntHarvester 32min sd loan  
Shows why soil conservation is necessary for continued rural and urban prosperity
- Perry, Fred**  
Tennis tactics 796.34
- PERRY-MANSFIELD HORSEMANSHIP TRAINING COURSE.** Perry-Mansfield 1946 45min si color rent \$8  
Includes care of horses, bridling, saddling, riding, jumping, shoeing, rodeo, gymkhana events, pack trips, etc.
- Persecution**  
The kindled flame 272
- Persia**  
Glimpses of the Near East 915  
Grass 915.5  
Nation's search for grass 915.5  
Persia faces today
- PERSIA FACES TODAY.** Esso 12min sd color loan  
A rainbow colored glimpse of an Arabian Nights land of today
- Personal beauty.** See Beauty, Personal
- Personal guidance series (Flory)**  
Proper steps 616.7  
Sitting right 613
- Personality**  
Baby meets his parents 137  
Families first 173  
Helping the child to accept the do's 136.7  
Helping the child to face the don't's 136.7  
This is Robert 136.7
- Personality development series (EBF)**  
Baby meets his parents 137  
Helping the child to accept the do's 136.7  
Helping the child to face the don't's 136.7
- PERSONALITY PARADE.** Astor 20min sd \$60  
Previously released by Metro-Goldwyn-Mayer  
Jimmie Fidler introduces seventy-two old time movie stars
- Personnel management.** See Employment management
- PERSONNEL SELECTION.** BIS 1945 62min sd \$37.50, rent \$16  
To ensure that every soldier found his proper place in the war effort, the British Army used a comprehensive system of personnel selection
- Peru**  
Farmers of the Andes  
Highlands of the Andes (Peru) 918.5  
The Incas 918.5  
Land of the Incas 918.5  
Lima 918.5  
Oil of Peru  
People of Peru 918.5  
Peru (Castle) 918.5  
Peru (EBF-sd) 918.5  
Peru (EBF-si)  
Peruvian plateau  
Plantation in Peru
- PERU.** Castle 1945 21min sd \$27.12 918.5
- PERU.** EBF 1941 11min sd (World's people) \$45, rent \$2.50 918.5
- PERU.** EBF 1932 15min si \$24  
Some emphasis on Inca ruins and native industries
- PERUVIAN PLATEAU.** HollywoodFilm 1947 12min sd \$45; also color \$90  
Produced by Hollywood Film Enterprises  
Shows how primitive methods of mining and transportation have been replaced by modern methods which have helped to increase the wealth obtained from the Andean peaks and plateaus of Peru
- Pests.** See Fungi; Insects, Injurious and beneficial
- Pests, Agricultural.** See Agricultural pests
- PET PARADE.** Children's 1948 8min sd color \$75  
Identifies many animals which are frequently pets of children. Includes trick horse sequences
- Pete Smith specialties (TFC)**  
Anesthesia 615.7  
Bar-rac's night out  
Culinary carving 642  
Decathlon champion 796.4  
Follow the arrow 799.3  
Friend indeed 636.7  
Golf mistakes 796.352  
Grid rules 796.33  
Maintain the right 351.74  
Man's greatest friend 636.7  
Marine circus 591.92  
Memory tricks 154  
Penny wisdom 641.5  
Penny's party 641.5  
Penny's picnic  
Pigskin champions 796.33  
Quicker'n a wink 791.4  
Romance of radium 546  
Safety sleuth  
Seventh column 614.8  
Story of Dr Carver 921  
Tennis tactics 796.34  
Weather wizards 551.5
- Peter, Saint, apostle**  
Fishers of men 225  
Simon Peter, fisherman 225
- PETER BORIK.** Capital 20min sd color \$175, rent \$5  
Story of a farmer who left a tuberculosis sanatorium against the advice of his doctor
- PETER IBBETSON.** TFC 40min sd apply F
- PETER STUYVESANT.** Yale 1924 36min si (Chronicles of America photoplays) rent \$6 973.2
- PETERBOROUGH CATHEDRAL.** Post 1942 10min sd (Symphonies in stone) \$17.50 726
- Petroleum**  
Birth of an oil field 665.5  
California and its natural resources 917.94  
Co-op oil  
Crude oil distillation 665.5  
Deep horizons 665.5  
Desert venture  
Evolution of the oil industry 665.5  
Lease on the future  
Masters of molecules 665.5  
New frontier 665.5  
New Netherlands in America—Dutch West Indies 917.29  
Oil and men  
Oil for Aladdin's lamp 665.5  
Oil for tomorrow 665.5  
Oil from the earth 665.5  
Oil of Peru  
Petroleum (EBF) 665.5  
Petroleum (Filmsets) 553.2  
Petroleum and its products 665.5  
Petroleum and its uses 665.5  
Power of neighbors 334  
Power that brings you oil  
Producing crude oil  
Prospecting for petroleum 665.5  
Refining crude oil

# **Petroleum—Continued**

Revolution in the South  
Story of oil 665.5  
Story of Texas and its natural resources  
917.64  
10,000 feet deep 665.5  
Tropical mountain land (Java) 919.22  
Up from the earth  
See also Gasoline

## **Transportation**

China life-line  
Operation Pluto  
Pipeline 665.5

**PETROLEUM.** EBF 1947 11min sd (General science ser) \$45, rent \$2.50 665.5

**PETROLEUM.** Filmsets 8min sl \$12.50 553.2

**PETROLEUM AND ITS PRODUCTS.** EPS 1939 9min sd \$30, rent \$1.50 665.5

**PETROLEUM AND ITS USES.** USBurMines 1943 42min sd loan 665.5

# **Pets**

Care of pets 636  
Peculiar pets  
Pet parade  
Pudge  
Seven little ducks 636.5  
See also Dogs

**PHANTOM OF THE OPERA.** Films 105min sd apply F

**PHANTOM SEA.** Allen 1944 27min sd \$90 917.88

**PHANTOMS INC.** TFC 20min sd (Crime does not pay) apply  
Produced by Metro-Goldwyn-Mayer  
Exposes the methods of the spiritualist medium racket

**Pharmaceutical chemistry.** See Chemistry, Medical and pharmaceutical

**THE PHARMACIST.** Mahnke 1946 11min sd (Your life work) \$50 615.1

**Pharmacology.** See Drugs; Pharmacy

# **Pharmacy**

The pharmacist 615.1

**PHEASANT FEVER.** (Eastin) See Rainbow

**PHEASANT FEVER.** Hawley-Lord 1946 10min sd \$22.50; also color \$85 636.7

# **Pheasants**

Hitting the jackpot in Alberta  
Pheasants galore

**PHEASANTS GALORE.** Castle 25min sd color loan

Sponsored by the Western Winchester Co.  
Pictures pheasant hunting in South Dakota

# **Philadelphia**

Place to live 331.83

## **History**

Historic Philadelphia

# **Philippine Islands**

Beacon of the East  
Filipino farmers 919.14  
MacArthur in the Philippines 940.539  
Manila (LibraryFIm)  
Manila (Nu-Art) 919.14  
Manila and the Philippines 919.14  
Manila liberated 940.542  
Nation is born  
Pearl of the Orient 919.14  
People of Luzon 919.14  
Philippine Islands 919.14  
The Philippine republic 919.14  
Philippines—destiny finds the pattern for a free world  
Pledge to Bataan 919.14

**PHILIPPINE ISLANDS.** Rev. ed. EBF 1942 15min sl \$24 919.14

**THE PHILIPPINE REPUBLIC.** Forum ed MOT 1946 16min sd \$55 919.14

**PHILIPPINES—DESTINY FINDS THE PATTERN FOR A FREE WORLD.** Harmon 1946 22min sd rent \$6

A survey of Philippine geography, mineral and agricultural resources and history thru Spanish, American and now home rule

# **Phonograph**

Draftsmen of dreams: inventions and people 608

The phonograph

**THE PHONOGRAPH.** Official 1949 10min sd (Pirro ser) \$17.50

The record goes round and round and music comes out here! Pirro's first experience with a phonograph—his own sense of rhythm—and dancing feet

# **Phonograph records**

Command performance

# **Phosphorous**

Chemistry and a changing world 660

**PHOTO CANADA.** CanNFB 1948 30min sd color \$225, rent \$7.50 912

**PHOTO FRENZY.** RKORadio 1948 116min sd (This is America) apply

The story of one of the facts of modern Americana—the modern phenomenon, the amateur photographer

# **Photoelectric cells**

Excursions in science, nos.1-6 500

**PHOTOFLASH PHOTOGRAPHY IS GOOD PHOTOGRAPHY.** See Good photography is flash photography 771

# **Photographic chemistry**

Alchemist in Hollywood 771

Silver

**Photographic supplies.** See Photography—Apparatus and supplies

# **Photography**

Camera magic 770

Photo frenzy

Photography (LibraryFIm)

Photography (Mahnke) 770

See also Cameras; Lantern slides

## **Apparatus and supplies**

Family album 771

Good photography is flash photography 771

## **Moving pictures**

See Moving picture photography

# **Photography, Aerial**

Photo Canada 912

# **Photography, Submarine**

Fighting sea monsters

With Williamson beneath the sea

**PHOTOGRAPHY.** LibraryFIm 15min sl \$24

The art of photography on land, sea and in the air is demonstrated by ace Pathe news cameramen

**PHOTOGRAPHY.** Mahnke 1946 11min sd (Your life work) \$50 770

# **Photography of animals**

Camera thrills in wildest Africa 591.9

Shooting moose with the camera 591.5

# **Photosynthesis**

Birth of the soil 631.4

Carbon-oxygen cycle

God of creation 215

Green plant

Leaves 581.4

Nitrogen cycle

Story of human energy 613.2

# **Physical education and training**

Bust development

College climbers

Fit to win 613.7

Measuring physical abilities 371.7

Men of muscle 613.7

Navy champions

Physical fitness program for U.S. Navy 613.7

West Point winners

See also Exercise; Gymnastics; Sports;

Track athletics

# EDUCATIONAL FILM GUIDE

- PHYSICAL FITNESS PROGRAM FOR U.S. NAVY.** Castle 1945 25min sd \$31.57 613.7
- Physical geography**  
 Earth—latitude and longitude 551  
 Earth—surface and climate  
 Earth's rocky crust 551  
 Our earth—551
- Physical therapy.** See Therapeutics
- Physicians**  
 Arrowsmith; excerpt 589.95  
 The doctor (EBF) 610  
 Men in white; excerpt 173.1  
 Men of medicine 610.7  
 One against the world 921
- Physicists**  
 Langevin
- Physics, Nuclear.** See Nuclear physics
- Physics series (EBF)**  
 Electrodynamics 538  
 Electrons 541.2  
 Electrostatics 537  
 Elements of electrical circuits 621.31  
 Energy and its transformations 531  
 Fundamentals of acoustics 534  
 Light waves and their uses 535  
 Primary cell 621.35  
 Problems of flight 629.13  
 Receiving radio messages 621.384  
 Sending radio messages 621.384  
 Series and parallel circuits 621.31  
 Sound recording and reproduction 534  
 Sound waves and their sources 534  
 Theory of flight 533  
 Thermodynamics 536.7  
 Vacuum tubes 621.38
- Physiological psychology.** See Psychology, Physiological
- Physiology**  
 How the organs of the body function 612  
 Kidneys, ureters and bladder 611  
 Life in a drop of water 593  
 Nine basic functional systems of the human body 612  
*See also* Blood; Nervous system; names of organs, as Heart, Lungs; and names of processes, as Digestion, Metabolism
- Pianists**  
 Children's corner  
 Color studies of Chopin 786.2  
 Gyorgy Sandor 786.4  
 Liszt concert 786.2  
 Moonlight sonata F  
 Myra Hess 786.2  
 Paderewski concert 786.2  
 Valse brillante 786.2
- Piano music**  
 Children's corner  
 Color studies of Chopin 786.2  
 Concerto 786.2  
 Emperor waltz 786.2  
 Golden mountains 786.2  
 Gyorgy Sandor 786.4  
 Liszt concert 786.2  
 Moonlight sonata F  
 Myra Hess 786.2  
 Paderewski concert 786.2  
 Polonaise 786.2  
 Schubert piano album 786.2  
 Slavic masters album 786.2  
 Tales from the Vienna woods 786.2  
 Valse brillante 786.2  
 Waltz album 786.2  
 Young girl in the garden
- Piano reflections (Tel-E-Pic)**  
 Concerto 786.2  
 Emperor waltz 786.2  
 Polonaise 786.2  
 Tales from the Vienna woods 786.2
- Piastró, Michel**  
 Michel Piastró
- Platigorsky, Gregor**  
 Andante et rondo
- PICAFLO.** Lewis 1937 65min sd rent \$15 F
- Picasso, Pablo**  
 Art survives the times 759.4
- Picnics**  
 Festival of spring F  
 Penny's picnic
- PICTURESQUE DENMARK.** FON 1948 20min sd \$44, rent \$3; also color \$150, rent \$6 914.89
- PICTURESQUE PATZCURARA.** Castle 11min sd color \$50.36  
 Produced by the U.S. government
- PICTURESQUE POLAND.** PIC 1941 10min sd \$125, rent \$2  
 A record of the most picturesque parts of Poland, central Poland, Warsaw, Cracow and Tatra mountains, showing landscape, population and architecture. Musical score based on compositions of Chopin
- PICTURESQUE PORTUGAL.** TFC 9min sd (Magic carpet ser) apply 914.69
- PICTURESQUE SWEDEN.** 1948 20min sd \$44, rent \$3; also color \$150, rent \$6 914.85
- PIED PIPER.** Films 1942 86min sd apply F
- LA PIERRE QUE L'ON TISSE.** See L'amiante (La pierre que l'on tisse)
- Pies.** See Pastry
- PIG IRON TO STEEL.** EBF 1927 15min si \$24  
 Traces the progress of iron thru the mill to the finished product
- PIG TALES.** Frith 1944 12min sd color \$65 636.4
- Pigeons**  
 It's your pigeon 636.5
- Pigmies.** See Pygmies
- Pigs.** See Swine
- PIGS AND ELEPHANTS.** Coronet 1947 10min sd \$45; also color \$90 591.5
- PIGS AND PROGRESS.** ReynoldsMetals 1947 35min sd color loan  
 Produced by Leonard J. Shafitz  
 Narration by Andre Baruch and musical score by Emil Velazco  
 Detailed description of aluminum mining and reduction in Arkansas and Washington state
- PIGSKIN CHAMPIONS.** TFC 10min sd (Pete Smith specialties) apply 796.33
- Pilate, Pontius**  
 Barabbas 225
- Pilgrim fathers**  
 Pilgrims 973.2
- PILGRIMAGE THROUGH PALESTINE.** LibraryFilm 15min sd \$27 915.69
- PILGRIMAGE TO BRITTANY.** Simmel 1948 11min sd \$49; also color \$85  
 Produced by E. and F. Croizat  
 Pictures the French province, its people, customs and traditions. A unique feature is the filming of a pilgrimage procession, one of the few left in Europe
- PILGRIMS.** Yale 1923 36min si (Chronicles of America photoplays) rent \$6 973.2
- Pilgrims and pilgrimages**  
 Journey to Mecca
- Piloting (Aeronautics).** See Airplanes—Piloting
- Pilots, Airplane.** See Air pilots
- Pima Indians**  
 The river people 970.1
- Pine**  
 Lonnie's new crop  
 Pine ways to profit 634.9  
 Suwanee pine 668.4  
*See also* White pine
- PINE WAYS TO PROFIT.** Castle 1939 20min sd \$26.41 634.9
- Pineapple**  
 The 49th state 919.69  
 Hawaiian Islands (EBF)  
 Honolulu  
 People of Hawaii 919.69  
 Treasure island
- Pinel, Philip**  
 Stairway to light



**Ping-pong**

Table tennis 794.7

**PINOCYTOSIS; DRINKING BY CELLS.** Wis-  
tar 10min sd \$16.50, rent \$3

Produced by W. H. Lewis

**A PIONEER HOME.** Coronet 1948 10min sd  
\$45; also color \$90 917.8

**Pioneer life.** See Frontier and pioneer life

**Pioneer life (Barr)**

Candle making 665.1

The loom 677

Placer gold 622.34

Pony express 383

Spinning wheel 677

**PIONEERS OF PROGRESS.** Elliott 1948 45min  
sd color loan

Produced by American Film and Televid  
Company

Shows modern machines that today are  
helping the modern farmer improve  
his method of farming, his production,  
his income and his standard of living

**PIONEERS OF THE PLAINS.** EBF 1942 11min  
sd (American history ser) \$45, rent \$2.50  
978

**Pipe**

Making and shaping of steel—pipe and tube  
manufacture 669.1

**PIPE FABRICATION WITH JIGS.** Castle 1944  
22min sd \$33.60 621.9

**Pipe fitting**

Covering hot and cold pipes 691

Cutting and threading pipe by hand 696

Cutting and threading pipe on a power ma-  
chine 621.9

Inspection of plumbing and piping 696

Installing vitreous fixtures 696

Laying out and installing hangers 621.12

Making a cold bend on a hand-powered ma-  
chine 621.9

Measuring pipe, tubing and fittings 696

Pipe fabrication with jigs 621.9

Toward a uniform plumbing code

**PIPE OF PLENTY.** Handy 1948 20min sd color  
loan

Sponsor: Michigan Consolidated Gas Co.  
Shows the building of a pipeline from Big  
Rapids, Michigan to Detroit. Location  
and studio scenes. Shows problems of  
supplying constant flow and adequate  
gas to a growing community

**Pipe organ.** See Organ

**PIPELINE.** Shell 1941 17min sd loan 665.5

**PIPELINE LICKS THE WEATHER.** SCalifGas  
1945 20min sd color loan

Produced by Raphael G. Wolff Studios

Shows how gas is transported from its  
source to the consumer

**Pipelines**

Constructing a pipe line river crossing for  
power transmission lines

**PIPEVINE SWALLOWTAIL BUTTERFLY.**

\* Simmel 1948 22min sd \$98; also color \$170  
595.78

Also obtainable in a more elementary  
version (11min \$49; also color \$85)

**Pirates**

Captain Kidd's treasure 910

**PIRATES OF THE DEEP.** Bray 1933 15min sd  
(Naturgraphs) \$40, rent \$1.50 591.92

**Pirro series (Official)**

The alarm clock

The blackboard

Hello, Pirro

The lamp

The magnet

The phonograph

The scale

The telephone

The thermometer

**PISTOL BULL'S-EYES.** Transfilm 1941 20min  
sd \$80 683

Also available in a 40min version for \$90

**Pistols**

Pistol bull's-eyes 683

**Pistons**

Inspecting and reconditioning piston as-  
sembly 629.134

**Pitcairn Island**

Pitcairn island today 919.7

Primitive Pitcairn 919.7

**PITCAIRN ISLAND TODAY.** TFC 10min sd  
(MGM miniatures) apply 919.7

**Pitcher plant**

Plant traps 581.5

**PITCHING STARS OF BASEBALL.** Am&Nat  
Leagues 1948 20min sd loan 796.357

**Pitt, William**

Young Mr Pitt 921

**PITTSBURGH.** UWF 90min sd rent \$17.50

Produced by Universal

A story of two miners who rise to be  
captains of industry, starring Marlene  
Dietrich, Randolph Scott and John  
Wayne

**Pius XII, pope**

Coronation of Pope Pius XII

Story of the Vatican 282

Vatican of Pius XII 282

**PLACE TO LIVE.** Brandon 1941 18min sd \$72.  
\* rent \$3 331.83

**PLACER GOLD.** Barr 1941 10min sd (Pioneer  
life) \$40; also color \$75 622

Also available in a silent version for  
\$30

**Placer mining.** See Hydraulic mining

**PLACING THE DISPLACED.** HIAS 1948 26min  
sd loan

Produced by Martin A. Bursten. Nar-  
rated by Raymond Massey

Depicts, in documentary form, in se-  
quences taken in Germany, the rescue  
of a family who survived the concen-  
tration camps and the gas chambers,  
and their eventual resettlement in the  
United States

**PLACING THE RIGHT MAN ON THE JOB.**

\* Castle 1944 13min sd (Problems of super-  
vision) \$23.60 658.3

**Plague**

Arrowsmith; excerpt 589.95

**PLAIN FACTS ABOUT SYPHILIS AND GON-  
ORRHEA.** ASHA 1941 11min sd \$25, rent \$5

Spanish and French versions are also  
available

Actual cases show how the dangerous  
venereal diseases cripple and destroy  
human health, while other scenes and  
supplemental text illustrate how infec-  
tion spreads, how the diseases may be  
diagnosed, treated and cured

**PLAIN INDEXING AND CUTTING A SPUR  
GEAR.** Castle 1942 26min sd \$38.02 621.83

**PLAIN TURNING.** SouthBendLathe 1941 20min  
sd (How to run a lathe) \$43, loan; also  
color \$110, loan 621.9

**PLAINS OF EUROPE.** Filmsets 1947 8min sd  
\$12.50 914

**PLAN FOR RURAL SCHOOLS.** CanNFB 1946  
15min sd \$50, rent \$2.50 379.173

**Plane geometry.** See Geometry

**Plane geometry (series) (KnowledgeBldrs).** See  
Practical geometry series

**Planets**

Solar family 523.2

**PLANING A FLAT SURFACE.** Castle 22min  
sd \$33.60 621.9

**Planing machines**

Planing a flat surface 621.9

**PLANING ROUGH SURFACES TO DIMEN-  
SIONS.** Castle 1945 17min sd \$29.29 694

**Planning, City.** See City planning

**PLANNING AND LAYING OUT WORK.** Castle  
1944 10min sd (Problems of supervision)  
\$20.74 658.3

## EDUCATIONAL FILM GUIDE

**PLANNING FOR GOOD EATING.** InstInter-AmAffairs 1946 10min sd color \$43

Produced by Walt Disney Studios  
A cartoon story which explains why man needs a variety of foods to be healthy

**PLANNING TO PROSPER.** Allis-Chalmers Tractor 1945 22min sd color loan 631.4

**Plant growth.** See Growth (Plants)

**PLANT GROWTH.** EBF 1931 11min sd (Biology \* —Plant life ser) \$45, rent \$2.50 581

**Plant life series (EBF).** See Biology—Plant life series

**Plant nutrition.** See Plants—Nutrition

**PLANT ODDITIES.** Ott 10min sd color rent \$10

Shows plants that live on air, plants that eat insects and plants with extra sensitive nervous systems. A unique sequence of dancing flowers was accomplished by controlling the light, temperature and moisture so that the interrupted growth and unusual motion thus obtained is in rhythm with a Strauss waltz

**Plant propagation**

Chrysanthemums

Seed dispersal 581.4

Vegetative plant propagation 581

Where new flowers are bred 635.9

Wizards of Svalof 581

See also Grafting; Plant breeding; Seeds

**PLANT SPEAKS, SOIL TESTS TELL US WHY.** AmPotash 1945 10min sd color loan 631.4

**PLANT SPEAKS THRU DEFICIENCY SYMPTOMS.** AmPotash 1945 25min sd color loan 581

**PLANT SPEAKS THRU LEAF ANALYSIS.** AmPotash 1945 18min sd color loan 581

**PLANT SPEAKS THRU TISSUE TESTS.** AmPotash 1945 14min sd color loan 581

**PLANT TRAPS.** EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 581.5

**PLANTATION IN PERU.** HollywoodFfilm 1947 11min sd \$45; also color \$90

Produced by Hollywood Film Enterprises  
Shows the cultivation of sugar in an almost rainless desert located between the Andes and the Pacific where thousands of Peruvians live and work under a system of tenant farming

**Plantation life**

Plantation in Peru

**PLANTER OF COLONIAL VIRGINIA.** EBF 1940 11min sd (American history ser) \$45, rent \$2.50 975.5

**PLANTING AND CARE OF TREES.** EBF 1928 15min si \$24

A class is instructed by film and charts in the life cycles of the apple-tree tent caterpillar, the codling-moth and the white-marked tussock moth, and in the spraying of trees to control these pests. In the second unit a grafted tree is planted and the following spring examined

**Plants**

Life cycle of a plant

Plant oddities

Reactions in plants and animals. 591.5

*Diseases*

See Botany—Pathology

*Fertilization*

See Fertilization of plants

*Growth*

See Growth (Plants)

*Nutrition*

Carbon-oxygen cycle

Green plant

Hunger signs 581

Nitrogen cycle

Plant speaks thru deficiency symptoms 581

Plant speaks thru leaf analysis 581

Plant speaks thru tissue tests 581

*Propagation*

See Plant propagation

**Plants, Climbing.** See Climbing plants

**PLASTIC ART.** EBF 1939 11min sd (Art ser) \$45, rent \$2.50 739

**Plastic materials**

C.V.H. in occupational therapy and reconditioning

Cleaning and servicing the press 668.4

Machining laminated plastics 621.9

Maintenance of plexiglass and lucite

Methods of processing plastics materials 668.4

Molding a part with inserts 668.4

Molding a simple part 668.4

Origin and synthesis of plastics materials 668.4

Plastics 668.4

Preparing the charge and loading the mold

Product design and molding technique for thermosetting plastics

Proving ground 668.4

Robots at work

Scientific approach to better plastics

Selecting the right thermosetting molding material 668.4

Semiautomatic and hand molding of intricate parts

Setting up the press and molding

Tomorrow's timber 634.9

See also Rubber, Artificial; Synthetic products; and names of plastic materials, as Plexiglas

**Plastic surgery.** See Surgery, Plastic

**Plastics.** See Plastic materials

**PLASTICS.** YoungAmerica 1944 16min sd \$48 668.4

**Plate glass**

Heritage of glass 666.1

**Plating.** See Electroplating

**Play**

Early play 649

Frustration play techniques 136.7

Play in the snow 796.9

Play is our business 790

Playing together

Sports and seasons 790

Understanding children's play

**PLAY BALL.** TFC 9min sd (News world of sports) apply 796.357

**PLAY BALL, SON.** YoungAmerica 1946 17min sd \$60 796.357

**PLAY BETTER GOLF (Eastin)** See Tee, fairway and green

**PLAY BETTER GOLF—PART I (FUNDAMENTALS).** Official 1948 10min sd (Sport-beams) \$17.50 796.352

Also available in a silent version for \$8.75

**PLAY BETTER GOLF—PART II (ADVANCED).** Official 1948 10min sd (Sport-beams) \$17.50 796.352

Also available in a silent version for \$8.75

**Play centers.** See Community centers

**PLAY CHAMPIONSHIP BASKETBALL.** (6 parts) AssnFfilm 1947 63min sd \$150, rent \$10 796.32

**PLAY IN THE SNOW.** EBF 1945 11min sd (Elementary social studies ser) \$45, rent \$2.50 796.9

**PLAY IS OUR BUSINESS.** Sun-Dial 1946 20min sd \$45, rent \$3 790

**PLAY VOLLEY BALL.** AssnFfilm 1945 20min sd \$55, rent \$3 796.32

**PLAYGROUND IN THE WILDERNESS.** La Reina 1948 11½min sd color \$75, loan

Scenes of fishing and hunting in the lakes along the Canadian border in Ontario, chiefly Basswood lake

# 1949 EDITION

**PLAYGROUND OF PAN.** TFC 9min sd (Magic carpet ser) apply  
Produced by 20th Century-Fox  
A typical portrayal of life on the Island of Rhodes

**PLAYGROUND OF THE NATION.** LaReina 1948 11½min sd color \$75, loan  
Sponsored by the Chamber of Commerce, Ely, Minnesota  
Pictures scenic wonders along the trails and waterways of the "land of the sky blue waters," with emphasis upon the fish and game to be found in this sportsman's paradise

**PLAYGROUND SAFETY.** Coronet 1947 10min sd \$45; also color \$90 614.8

**Playgrounds**  
Fun on the playground 170  
Let's play safe 614.8  
Playground safety 614.8

**Playing cards.** See Cards

**PLAYING TOGETHER.** Films 10min sd \$40; also color \$90  
Produced by Children's Productions, Inc.  
This picture conveys the concepts that fair play is fun, that one should win or lose gallantly, that there must be respect for the rules of the game

**PLAYMATES FROM THE WILD.** TFC 9min sd (Grantland Rice sportlights) apply  
Produced by Paramount Pictures Corp.  
Devoted to the adventures of a group of tame otters. They slide down sand dunes, frolic on the beach at Daytona, catch and play with crabs, snakes, skunks, etc., and display remarkable obedience to their trainer's commands

**PLAYTOWN, USA.** AssnFlm 1946 23min sd color rent \$2 790

**Playwrights.** See Dramatists

**PLEDGE TO BATAAN.** Adventure 1943 60min sd color rent \$50 919.14

**Plexiglas**  
Looking ahead through plexiglas 668.4

**Pliers**  
Pliers and screwdrivers 680

**PLIERS AND SCREWDRIVERS.** Plomb 1943 17½min sd (Use and care of hand tools) \$15.90 680

**Plow**  
Haynes Stellite the plow share  
Reconditioning a two-bottom tractor plow 631.3  
Soil and life 631.4

**Plowing**  
Broad base terracing  
Build good terraces with your own mold-board plow  
Your soil—your future

**PLUIE SUR LA VILLE.** Franco-American 20min sd rent \$3  
Scenes of Paris on a rainy day. French narration

**Plumbing**  
Flow of water and air in plumbing drains 696  
Inspection of plumbing and piping 696  
Installing vitreous fixtures 696  
Next step  
Plumbing 696  
See also Pipe fitting

**PLUMBING.** Mahnke 1945 11min sd (Your life work) \$50 696

**PLUNGE CUT GRINDING.** Castle 1944 15min sd \$26.43 621.92

**Plymouth, England**  
Way we live 711

**Plywood**  
How to finish plywood 674  
Laying out and forming plywood 674  
Plywood fleet 623.8  
Plywood on the farm 674  
Plywood, the miracle wood 674  
Prefabrication with plywood 674  
Story of plywood 674

**PLYWOOD FLEET.** DouglasFir 1942 34min sd color loan 623.8

**PLYWOOD ON THE FARM.** DouglasFir 1942 30min sd color \$168, loan 674

**PLYWOOD, THE MIRACLE WOOD.** Douglas Fir 1942 35min sd color \$196, loan 674

**PO RIVER VALLEY (ITALY).** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 914.5

**POCKETBOOK POULTRY.** GenMills 1948 22min sd color \$150, loan  
The facilities used in testing and developing poultry feeds are pictured. Poultry feeders can learn how to get greater egg production and added income

**Poe, Edgar Allan**  
Mystery of Marie Rogêt  
Tell-tale heart F

**POEM 8.** Cinema16 1949 14min si apply  
Produced by Emlen Etting  
The film as a medium of poetry; symbolic interpretation of a man's love life seen entirely through the protagonist's eyes. An early example of the "subjective camera"

**POEMAS Y CANCIONES DE ANDALUCIA.** Hoffberg 1949 20min sd (Habladas en Castellano) \$72  
Travel film of Spain with native songs and dances. No English titles

**Poetry**  
Lady of the lake  
Lysis  
Night before Christmas (Castle) F  
Psyche  
'Twas the night before Christmas F

**Poetry for children.** See Nursery rhymes

**Poetry of nature.** See Nature in poetry

**Poets**  
Auld lang syne 921  
Carol of harvest

**Poets, French**  
Lamartine 921

**Poison-ivy**  
Leaflets three—let it be 581.6

**Poland**  
Children must laugh  
Easter-time in Lovicz  
Land of my mother 914.38  
The locomotives  
Mary visits Poland 914.38  
Picturesque Poland  
Poland (EBF) 914.38  
Poland (IntFlmFd) 914.38  
Poland and Danzig  
Poland fights on 940.534  
Poland forever 914.38  
Polish underground  
Price of freedom 914.38  
Report from the new Poland 914.38  
Storm over Poland  
Students  
Tale of a city  
This is Poland 914.38  
Unfinished journey  
Vacation-time in Poland  
Warsaw rebuilds 914.38  
We survived 940.5316  
See also names of cities, as Warsaw

**Air force**  
Diary of a Polish airman

**Army**  
Fighting pilgrims  
Monte Cassino  
The shortest route  
Strangers  
The white eagle

**Civilization**  
Calling Mr Smith

**Navy**  
Poles weigh anchor  
Polish sailor  
Sailing a square rigger 797.1

## EDUCATIONAL FILM GUIDE

### Poland—Continued

#### Politics and government

- The white eagle  
**POLAND.** EBF 1939 15min si \$24 914.38  
**POLAND.** IntFlmFd 1946 18min sd \$70 914.38  
**POLAND AND DANZIG.** PIC 1943 13min sd \$30, rent \$1.50  
 Prewar Polish production showing the harbor and the city of Danzig  
**POLAND FIGHTS ON.** PIC 1945 10min sd \$25, rent \$2 940.534  
**POLAND FOREVER.** PIC 1941 20min sd rent \$2.50 914.38  
 Polar expeditions. See North pole; South pole  
 Polar regions. See Antarctic regions; Arctic regions; North pole  
**POLE VAULT.** Coronet 1945 8min sd \$33.75 796.4  
**POLE VAULT.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4  
 Poles in Canada  
 Polish dance 793.3  
 Poles in the United States  
 Greenie 325.73  
**POLES WEIGH ANCHOR.** PIC 1941 10min sd rent \$2  
 Describes a routine trip aboard a Polish destroyer on convoy duty

#### Police

- American cop 352.2  
 Crime lab  
 Fire and police service 614.84  
 Man of tomorrow  
 Man on horseback 636.1  
 Police ju-jitsu for teaching purposes 796.8  
 The policeman (CanNFB) 352.2  
 The policeman (EBF) 352.2  
**POLICE JU-JITSU FOR TEACHING PURPOSES.** AssnFlm 1941 10min sd rent \$2 796.8  
**THE POLICEMAN.** CanNFB 1946 12min sd \$25, rent \$1.50 352.2  
**THE POLICEMAN.** EBF 1940 11min sd (Elementary social studies ser) \$45, rent \$2.50 352.2  
**POLICING GERMANY.** RKORadio 1948 18min sd (This is America) apply  
 An historical record of the problems of the aftermath of war both for the conquered and the conquering. Using the city of Cologne as an example it shows what is being done in every city and town in defeated Germany

- Poliomyelitis, Anterior. See Infantile paralysis  
**POLIOMYELITIS—DIAGNOSIS AND MANAGEMENT.** BIS 1948 63min sd \$112.50, rent \$6

Produced by Crown Film Unit for the Ministry of Health  
 Winner of the Venice film festival award  
 The story of a young man stricken with acute anterior poliomyelitis, his treatment, progress, and final return to home and work

- Polish art. See Art, Polish  
**POLISH BOMBER'S HOLIDAY.** PIC 1943 10min sd \$25, rent \$2 940.544  
**POLISH DANCE.** CanNFB 9min sd color \$75, rent \$2.50 793.3  
 Polish language films  
 Deep sea fishing  
 Easter-time in Lovicz  
 The locomotives  
 Nawrocony (Converted)  
 Students  
 Vacation-time in Poland

- POLISH SAILOR.** PIC 1943 10min sd rent \$2  
 A Polish sailor tells the story of his escape from Poland on a Polish submarine and later his adventures on board a Polish destroyer on convoy to Russia

Polish songs. See Songs, Polish

- POLISH UNDERGROUND.** PIC 1944 10min sd \$30, rent \$1.50

Pictures the resistance of Polish people against the Nazis inside Poland

- Polishing. See Grinding and polishing  
**POLISHING—SPHERICAL SURFACES.** Castle 1945 28min sd \$40.89 681.4

- Politeness. See Courtesy  
 Political conventions  
 People's convention  
 Political corruption. See Corruption (in politics)

- Political parties  
 Political parties 329  
 Time to act  
 Wallace at York

- POLITICAL PARTIES.** Coronet 1947 10min sd \$45; also color \$90 329

- Political refugees. See Refugees, Political

- Politics, Practical  
 Deadline for action 329  
 Dollar patriots  
 Farmer's daughter F  
 How to vote  
 Time to act  
 You, the people 352

- Pollination. See Fertilization of plants

- Pollution of water. See Water—Pollution

- Polo  
 Polo pony

- POLO PONY.** RKORadio 9min sd apply  
 Shows the training of a polo pony

- POLONAISE.** Tel-E-Pic 1946 3min sd (Plano reflections) \$7.50 786.2

- Polygons  
 Polygons 513

- POLYGONS.** KnowledgeBldrs 1948 12min sd (Practical geometry ser) \$40, rent \$2 513

- Pomology. See Fruit; Fruit culture

- POND INSECTS.** EBF 1932 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.7

- Pony express  
 Pony express (Barr) 383  
 Pony express (Kodascope) F

- PONY EXPRESS.** Barr 1942 11min sd (Pioneer life) \$40; also color \$75 383

- PONY EXPRESS.** Kodascope 60min sl rent \$3.75 F

- Poal  
 Q-men

- POP GOES THE WEASEL.** BIS 1948 10min sd \$27.50, rent \$1.25

This year the British government will collect taxes amounting to three billion pounds (twelve billion dollars), and this film, which was produced for the Treasury, shows how the money is spent

- "POP RINGS THE BELL"** NatSchServ 1944 23min sd \$69 379

- PORCELAIN PROTECTED SURFACE WIRING.** Castle 1944 19min sd \$30.74 621.32

- Porcupine mountains state park, Michigan  
 Michigan's Porcupine mountains state park

- Porcupines  
 Canadian porcupine  
 Larger rodents  
 Mammals of the Rocky mountains 591.5  
 Rodents

- Pork  
 Curing pork country style 664.9  
 Pork on the farm 636.4

- PORK ON THE FARM.** Castle 1940 21min sd \$27.85 636.4

- PORT OF NEW YORK.** RKORadio 1948 16min \* sd (This is America) apply 387

- PORTAGE.** IntFlmBur 1945 20min sd \$75, rent \$4; also color \$165, rent \$7.50 971

- Portland, Oregon  
 Seaports of the Pacific coast 917.9  
 Trading centers of the Pacific coast 917.9

- Portland cement. See Cement

## 1949 EDITION

**PORTRAIT OF A CITY.** Castle 20min sd color loan

Produced by Associated Screen News, Montreal for the Chamber of Commerce of Hamilton, Ontario

**PORTRAIT OF A LIBRARY.** MMA 1940 23min sd \$45, rent \$6 027

**PORTRAIT OF A NEW YORK WATER-FRONT.** Harmon 11min si rent \$3

This film shows how Palmer Hayden creates an oil painting of the Brooklyn bridge from the Manhattan waterfront. During the course of his work, from day to day, Mr. Hayden has many visitors who watch his painting technique, and after the oil is finished it is critically viewed by an audience of fishermen and dockhands

**PORTRAIT OF AN INDUSTRY.** Calco 1946 33min sd color loan

Produced by Fordel Film Laboratories. Depicts the discovery of the first synthetic dye, the processes in color manufacturing and the applications of color to industrial and household products

**Portrait painting**

Painting a Chinese figure 757

Sittin' pretty 757

**PORTRAITS OF PORTUGAL.** TFC 10min sd (Magic carpet ser) apply 914.69

**Ports.** See Harbors

**Portugal**

Iberian peninsula (Spain and Portugal) 914.6

Picturesque Portugal 914.69

Portraits of Portugal 914.69

Portugal 914.69

**PORTUGAL.** Forum ed MOT 12min sd \$55 914.69

**Portuguese language films**

Boring to close tolerances 621.9

Machining work held in chuck—use of reference surfaces 621.9

Turning work held on a fixture 621.9

Turning work held on a mandrel 621.9

Using a steady rest 621.9

**POSITION AND BACK SWING.** See How to break 90

**POST OFFICE.** EdFilm 1938 15min si (Community helpers ser) \$25, rent \$1 383

**POST-OPERATIVE CARE.** Castle 12min sd \$16.76

Produced by the U.S. Navy. Includes the procedure for making an anaesthetic bed

**Postal service**

Letter to grandmother 383

Mailman 383

Pony express F

Post office 383

The postman 383

Unseen guardians 339.4

Your postal service 41

See also Air mail service; Parcel post; Pony express

### Australia

School in the mailbox 340.994

### Great Britain

Night mail 383

**THE POSTMAN.** CanNFB 1947 17min sd \$50, rent \$2.50 383

**POSTURAL ADJUSTMENTS OF THE INFANT.** IntFilmBur 18min si (Child development ser) \$12, rent \$2 136.7

**Posture**

Carriage

Feet

How to be well groomed 646.7

Improving your posture

Modern guide to health 613

Postural adjustments of the infant 136.7

Posture

Posture and exercise 613

Posture and locomotion 612.76

Posture for poise 613

Posture habits 613

Proper steps 616.7

Sitting right 613

**POSTURE.** EBF 1931 15min si \$24

Prepared in cooperation with the American Posture League

Demonstrates The effect of posture upon the size of the chest, the position of the abdominal organs, and general personal appearance

**POSTURE AND EXERCISE.** EBF 1941 11min sd (Human biology ser) \$45, rent \$2.50 613

**POSTURE AND LOCOMOTION.** EBF 1934 11min sd (Child development ser) \$45, rent \$2.50 612.76

**POSTURE FOR POISE.** Iowa, StU 1941 22min si rent \$1.50 613

**POSTURE HABITS.** Coronet 1947 10min sd \* \$45; also color \$90 613

**Potash**

Bringing citrus quality to market

Potash deficiency in grapes and prunes

Potash from soil to plant

Potash in southern agriculture

Potash production in America

**POTASH DEFICIENCY IN GRAPES AND PRUNES.** AmPotash 20min si color loan

Available in western states only

Shows the effects of potash deficiency and fertilizer treatment on grapes and prunes in California

**POTASH FROM SOIL TO PLANT.** AmPotash 20min si color loan

Available in western states only

Shows sampling and testing of soils by the Neubauer method to determine fertilizer needs and effects of potash on ladino clover

**POTASH IN SOUTHERN AGRICULTURE.** AmPotash 20min sd color loan

Available in southern states only

Covers potash deficiency symptoms of cotton, tobacco and corn. Also includes scenes in a fertilizer factory

**POTASH PRODUCTION IN AMERICA.** Am Potash 40min sd color loan

Shows the location and formation of deposits, and the mining and refining of potash in California and New Mexico

**Potatoes**

Certified for seed 630.971

**Potomac river**

Wild turkey

**THE POTTED PSALM.** Cinema16 25min si apply

A surrealist experimental film by Sidney Peterson and James Broughton, employing unusual techniques and novel cinematographic devices. An absorbing and disturbing psychological study

**Pottery**

ABC of pottery making—the coil method 738

Arts and crafts of Mexico 709.72

Clay and stone 691

Clay pottery 738

Colour in clay 738

Craftsmanship in clay 738

Crafts of the fire 738

First families of America

Five towns 738

Un grand potier 738

Hopi arts and crafts 970.1

Large pottery of San Bartolo Coytepec

Mexican potters—clay art in old Mexico 738

Pottery from the wheel

Pottery making 738

Pueblo Indians of the Southwest 970.1

Tableware

Workshops of old Mexico 709.72

Zapotecan potters—Mexico 970.1

# EDUCATIONAL FILM GUIDE

- POTTERY FROM THE WHEEL.** Humphrey 1948 15min sd color \$105, rent \$15  
Produced in cooperation with the Cinema Workshop of the University of Southern California  
Directed to those students with previous pottery training who are now ready to enter into the art of throwing pottery on the wheel
- POTTERY MAKING.** EBF 1939 11min sd (Art ser) \$45, rent \$2.50 738
- LA POULETTE GRISE.** CanNFB 1948 6min sd color (Chansons de chez nous) \$50, rent \$2.50 784
- Poultry**  
Animals growing up  
Cows and chickens 631.18  
Development of a bird embryo 591.3  
Development of the chick 636.5  
Feathering the nest  
Flock of profit  
The golden egg  
How to caponize  
Let's visit a poultry farm 636.5  
Market wise  
**Modern poultry husbandry 636.5**  
Poultry—a billion dollar industry 636.5  
Poultry on the farm 636.5  
Pocketbook poultry  
Poultry raising 636.5  
Red hen  
Truck and poultry farm 631  
*See also* Ducks; Eggs; Geese; Turkeys
- Diseases**  
Tuberculosis in poultry and swine 619
- POULTRY—A BILLION DOLLAR INDUSTRY.** Castle 1939 28min sd \$35.14 636.5
- POULTRY ON THE FARM.** EBF 1937 11min sd (Primary science ser) \$45, rent \$2.50 636.5
- POULTRY RAISING.** Mahnke 1946 11min sd (Your life work) \$50 636.5
- POVERTY IN THE VALLEY OF PLENTY.** NatFimCoop 1948 20min sd \$60, rent \$3  
Produced by the Hollywood AFL Film Council  
The story of the strike of the agricultural laborers employed by the Di Giorgio Farms Corporation in Bakersfield, California, which began in October 1947
- POWDER METALLURGY—PART I: PRINCIPLES AND USES.** Castle 19min sd \$31.44 669
- POWDER METALLURGY—PART II: MANUFACTURE OF POROUS BRONZE BEARINGS.** Castle 15min sd \$27.15 669
- Power (Mechanics)**  
Horsepower 621  
How we get our power 631  
Industrial revolution 621  
Miracle makers  
Transmission of rotary motion  
*See also* Water power
- Power, Electric.** *See* Electric power
- POWER AND THE LAND.** Castle 1940 38min sd \$46.12 631.3
- POWER BEHIND THE NATION.** Norfolk&W 1940 38min sd b&w or color loan 622.33
- POWER BEHIND THE NATION.** USTreasury \* 1948 15min sd color loan 330.973
- POWER BENDING CONDUIT.** Castle 17min sd \$29.29  
Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Shows how to assemble and operate a floor bender and a portable bender
- POWER FROM SHIPSHAW.** CanNFB 9min sd \$25, rent \$1.50 621.312
- POWER OF GOD.** MoSynod 1941 56min sd apply, rent \$20 261
- POWER OF INNOCENCE.** Ahern 1948 11min sd sepia (Movie memory ser) apply  
Also available in a silent version  
A specially edited satirical treatment of an original 1920 feature picture
- POWER OF NEIGHBORS.** Co-op 1947 30min sd color \$250, rent \$5 334
- POWER OF THE BLOOD.** Baptista 30min sd \$150, rent \$10; also color \$325, rent \$17.50  
An animated production which attempts to explain God's plan of salvation thru the shedding of blood, as revealed in the Bible, starting with the Garden of Eden and ending with Jesus Christ
- POWER ON THE LAND.** BIS 1948 17min sd color \$100, rent \$5 631.3
- Power plants, Electric.** *See* Electric power plants
- Power plants, Steam.** *See* Steam power plants
- POWER THAT BRINGS YOU OIL.** IntHarvester 20min sd color loan  
Shows equipment used in the the location, drilling, transportation, refining and distribution of petroleum
- Power transmission.** *See* Levers; Pulleys
- POWER UNLIMITED.** RKORadio 1948 17min sd (This is America) apply 662.6
- POWER VALLEY.** CanNFB 1946 17min sd \$50, rent \$2.50  
Shows the hydro-electric development of the St Maurice river in Quebec
- POWERS OF CONGRESS.** Coronet 1947 10min sd \$45; also color \$90 328
- Pozzo di Borgo, Carlo Andrea, count Vendetta**
- PRACTICAL GEOMETRY.** KnowledgeBldrs 10min sd \$40, rent \$2 513
- Practical geometry series (KnowledgeBldrs)**  
Angles 513  
Angles and arcs in circles 513  
Areas 513  
Chords and tangents of circles 513  
The circle 513  
Congruent figures 513  
Indirect measurement 510  
Lines and angles 513  
Locus 513  
Polygons 513  
Properties of triangles 513  
Pythagorean theorem 513  
Quadrilaterals 513  
Ratio and proportion 513  
Similar triangles 513
- PRACTICAL LETTERING.** Cocking 1942 25min si \$50, rent \$3  
Demonstrates the construction of each letter and number in Commercial Gothic, the basic style for drafting and hand lettering
- Practical politics.** *See* Politics, Practical
- PRACTICAL PRODUCTION OF GRADE "A" MILK.** TexStDptH 1946 32min sd color \$200  
May also be borrowed within the state.  
Distributed by the Jamieson Film Co.  
Emphasizes sanitation in the production and processing of fluid milk
- PRACTICE MAKES CHAMPIONS.** Phillips 1947 28min sd loan  
May also be purchased for \$33.40  
A championship company team demonstrates basketball fundamentals
- PRACTICE SHOTS.** *See* How I play golf
- Prairie-dogs**  
Mammals of the western plains 591.5
- PRAIRIE HOMES.** CanNFB 1947 20min sd color \$150, rent \$5 631.2
- PRAIRIE PROVINCES OF CANADA.** EBF 1943 11min sd (The Americas) \$45, rent \$2.50 917.1
- Prayer**  
A boy and his prayers  
World at prayer 248
- Prayers**  
Mine eyes have seen the glory 264
- Praying Insects**  
Killers 595.7  
Praying mantis 595.72

## 1949 EDITION

- PRAYING MANTIS.** HollywoodFIm 1948 11min  
sd \$45; also color \$90 595.72
- PRECIOUS LAND.** AssnFIm 1940 10min sd rent  
\$1.50 630.952
- PRECISELY SO.** Rev. GM 1949 20min sd loan  
389
- PRECISION AND SKILL.** Greenlee 1947 40min  
sd loan  
Shows the construction and operation of  
the Greenlee six-spindle screw machine
- PRECISION GAGE BLOCKS.** Castle 1944 18min  
sd \$30.01 621.9
- PRECISION INVESTMENT CASTING.** Allis-  
Chalmers 1948 12min sd color loan  
Produced by Allis-Chalmers  
"Portrays and explains various steps in-  
volved in this recently developed metal-  
forming process. Each production step  
from manufacture of wax injection die to  
final cleaning of casting and their  
inspection is covered." FImWorld
- PRECISION SPIN.** Castle 12min sd \$15.86 629.13
- PRECISION WITH NORTON ABRASIVES.**  
Norton 1946 15min sd color loan  
Shows the many precision instruments  
now in use
- Predictions.** See Prophecies
- Prefabricated buildings.** See Buildings, Pre-  
fabricated
- PREFABRICATION WITH PLYWOOD.** Doug-  
lasFir 1942 35min sd color \$196, loan 674
- PREFLIGHT INSPECTION—AIRPLANE.** Cas-  
tle 17min sd \$28.58 629.134
- PREFLIGHT INSPECTION—ENGINE.** Castle  
13min sd \$23.60 629.134
- Pregnancy**  
Before the baby comes 618  
Human growth 612.6  
Human reproduction 612.6  
Mother and her child  
Rapid pregnancy test  
Wise parents—healthy babies 618
- Prehistoric animals.** See Paleontology
- Prejudices.** See Antipathies and prejudices
- PRELUDE TO VICTORY.** USN 1947 40min  
sd loan  
Story of the Eighth Fleet and its dra-  
matic advances from the shores of North  
Africa to final victory on the Italian  
beaches
- PREMIER RENDEZVOUS.** IntFImBur 1947  
85min sd rent apply  
A romantic comedy with French dialog,  
English titles
- Prenatal care.** See Pregnancy
- PRE-OPERATIVE CARE.** Castle 12min sd  
\$16.76  
Produced by the U.S. Navy  
Shows a patient being prepared both  
mentally and physically for an appen-  
dectomy
- PREPARATION FOR CATHETERIZATION.**  
Goodrich 15min si \$25, rent \$3  
Mainly concerned with equipment
- PREPARATION FOR SOAPSUDS ENEMA.**  
Goodrich 15min si \$15, rent \$3  
Mainly concerned with equipment
- PREPARATION OF OPERATION BED.** Good-  
rich 15min si \$25, rent \$3  
Shows how to make an ether bed
- PREPARING A CUPOLA FOR CHARGING.**  
Castle 1946 21min sd \$32.87 671
- PREPARING AND SETTING A KEEL BLOCK  
\* AND BOTTOM CRADLE.** Castle 1942  
18min sd \$30.01 623.8
- PREPARING OLD BUILDINGS FOR WIRING.**  
Castle 21min sd \$32.87 621.32
- PREPARING THE CHARGE AND LOADING  
THE MOLD.** Castle 11min sd \$21.44  
Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Steps in the process of molding plastics
- PREPARING TO IRRIGATE.** Castle 16min si  
\$14.09  
Produced by the U.S. Dept. of Agriculture  
Types of ditch-making machinery. Best  
location of field ditches and the neces-  
sity of keeping ditches free from moss  
and weeds
- PRESCHOOL ADVENTURES.** Iowa, StU 1941  
42min si \$75, rent \$3; also color \$125 372.2
- Preschool education.** See Nursery schools
- PRESENT FOR SANTA CLAUS.** Official 1947  
10min sd (Adventure thrills) \$17.50  
Two children plan a present for Santa  
Claus as a special secret
- Preservation of food.** See Food—Preservation
- Preservation of forests.** See Forests and for-  
estry
- Preservation of historical records.** See Archives
- Preservation of wild life.** See Wild life—Con-  
servation
- Preserving.** See Canning and preserving
- PRESERVING FOOD.** Coronet 1949 10min si  
(Home economics) \$45; also color \$90  
Collaborator: Ritta Whitesel  
This film teaches the knowledge and  
skills necessary to preserve our food.  
It shows the nature and effect of  
molds, yeast, bacteria and enzymes, in  
relation to food spoilage. The reasons  
behind short-term and long-term  
methods of food preservation are given  
and each method clearly explained
- Presidents**  
*United States*  
Mr President 973.9  
*United States—Inauguration*  
Inaugural story
- Press.** See Newspapers
- Press, Liberty of the.** See Liberty of the press
- Pressure, Atmospheric.** See Atmospheric pres-  
sure
- PREVENT DYSENTERY.** InstInter-AmAffairs  
1947 7min sd color \$40  
Produced by Apex Film Corp.  
Explains how dysentery spreads and how  
it can be prevented from spreading
- PREVENT FOREST FIRES—THE CAREFUL  
FISHERMAN.** Castle 1936 3min sd \$3.34  
799.1
- PREVENTION AND CONTROL OF DISTOR-  
TION IN ARC WELDING.** LincolnElec  
20min sd color loan 671W
- Prevention of accidents.** See Accidents—Pre-  
vention
- Prevention of fires.** See Fire prevention
- Preventive medicine.** See Hygiene; Immunity
- Pribilof islands**  
Fur seal 591.5  
Passage to the Pribilofs 917.98  
Return of the vanishing herd 591.5  
Sanctuary of the seals 591.5
- Price control.** See Price regulation
- PRICE OF FREEDOM.** NAM 23min sd apply,  
loan  
Produced by Jack Chertok of Apex Film  
Corp.  
The story of a young reporter who, after  
seeing what happens to the individual's  
freedoms under the police state, devel-  
ops an intense desire to warn the  
readers of his newspaper against the  
tendency of the people of any country  
to want the government to do every-  
thing for them
- PRICE OF FREEDOM.** PIC 1942 18min sd rent  
\$2.50 914.38
- Price regulation**  
Black marketing 641
- PRICELESS CARGO.** JamHandy 1946 22min  
sd loan 629.2
- Prices**  
Great swindle



# EDUCATIONAL FILM GUIDE

- PRIDE AND PREJUDICE.** TFC 38min sd apply F
- Priests**  
Ambassadors of Christ
- PRIMARY CELL.** EBF 1944 11min sd (Physics ser) \$45, rent \$2.50 621.35
- Primary education.** See Education of children
- Primary science series (EBF)**  
Adventures of Bunny Rabbit 591.5  
Autumn on the farm 525.5  
Black bear twins 591.5  
Care of pets 636  
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Elephants 591.5  
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Spring on the farm 525.5  
Summer on the farm 525.5  
Three fox fables 398  
Three little kittens 636.8  
Winter on the farm 525.5
- PRIMATES, NO. 1: ANTHROPOID APES AND NEW WORLD MONKEYS.** FilmHighlights 10min sd (Living natural history) \$30  
The four anthropoid apes, gorilla, orang utan, chimpanzee and gibbon; and certain groups of new world monkeys
- PRIMATES, NO. 2: NEW AND OLD WORLD MONKEYS.** FilmHighlights 10min sd (Living natural history) \$30  
A classification of monkeys from the new world marmosets to the old world baboons, from the new world saki to the old world rhesus
- PRIMITIVE INDIANS OF THE PAINTED DESERT.** Allen 1948 13min si \$20  
The origin, history and present mode of living of the Hopi Indians in northern Arizona
- PRIMITIVE PAINTERS OF CHARLEVOIX.** CanNFB 1947 22min sd color \$150, rent \$5 759.11
- PRIMITIVE PITCAIRN.** TFC 10min sd (MGM miniatures) apply 919.7
- PRIMITIVE PUEBLOS.** Hunt 1939 15min si color \$65 913.7
- PRIMITIVE RELIGIONS.** RFA 1930 15min si (Comparative religions ser) rent \$1.25 290
- Primitive society.** See Society, Primitive
- Primrose, William**  
Concert favorites  
Music of the masters 780
- Prince Edward Island**  
Prince Edward Island 917.17
- PRINCE EDWARD ISLAND.** CanNFB 1944 10min sd \$25, rent \$1.50; also color \$75, rent \$2.50 917.17
- PRINCE OF PEACE.** UWF 22min sd \$100, rent \$6  
A pictorial account of the complete Christmas story
- PRINCESS AND THE SEVEN SWANS.** Children's 1948 36min sd color \$325, rent \$25  
An adaptation of one of childhood's favorite fairy tales. A narrator relates the story as the action unfolds
- PRINCETON.** PrincetonU 1949 28min sd loan  
An insight into the life and spirit of Princeton University, its 200 years of history, its rich associations and the opportunities it offers to those seeking the benefits of higher education
- Princeton university**  
Princeton
- PRINCIPAL DIMENSIONS, REFERENCE SURFACES AND TOLERANCES.** Castle 1944 12min sd \$22.15 744
- PRINCIPLE OF MOMENTS.** Castle 1946 23min sd \$35.16 531
- PRINCIPLE OF THE GENERATOR.** Young America 1949 10min sd \$40 621.31
- PRINCIPLES OF BAKING.** EBF 1943 11min sd (Home economics ser) \$45, rent \$2.50 641.5
- PRINCIPLES OF COOKING.** EBF 1943 11min sd (Home economics ser) \$45, rent \$2.50 641.5
- PRINCIPLES OF DRY FRICTION.** Castle 17min sd \$29.29 531
- PRINCIPLES OF ELECTRICITY.** GE 1945 20min sd color loan 537
- PRINCIPLES OF FLIGHT.** EBF 1940 15min si \$24 629.13
- PRINCIPLES OF GAS-FILLED TUBES.** Castle 15min sd \$27.15 621.38
- PRINCIPLES OF GEARING—AN INTRODUCTION.** Castle 18min sd \$30.74 621.83
- PRINCIPLES OF HOME CANNING.** EBF 1944 11min sd (Home economics ser) \$45, rent \$2.50 641.4
- PRINCIPLES OF LUBRICATION.** Castle 16min sd \$27.88 621.89
- PRINCIPLES OF REFRIGERATION.** Castle 1945 20min sd \$32.16 621.5
- PRINCIPLES OF SCALE DRAWING.** Coronet 1949 10min sd \$45; also color \$90  
Collaborator: Harold P. Fawcett, Professor of education, Ohio State University  
Determining scale, using measuring and scaling tools, understanding terms, and the vital importance of scale drawing in modern industry are shown
- PRINCIPLES OF THE ART AND SCIENCE OF TEACHING.** Iowa, StU 1942 55min sd rent \$6 371
- PRINCIPLES OF THE GYROSCOPE.** Castle 10min sd \$14.09 623.8
- Printing**  
Books 655.5  
Making a book  
Making books 655.5  
Printing 655  
Rainbows to order  
A Riehl tie up  
Story of communication 380
- PRINTING.** Mahnke 1947 11min sd (Your life work) \$50 655
- PRISONS**  
New prisons—new men 365
- PRIVATE LIFE OF A CAT.** FilmPub 1947 30min sd \$75, rent \$6 636.8
- PRIVATE LIFE OF THE GANNETS.** Skibo 1935 11min sd (Treasure chest ser) \$30 598.2
- Private schools**  
This is my school 373
- Private secretaries.** See Secretaries, Private
- PRIZE CALF.** Castle 1948 6min sd \$7.81  
A short version of "Junior Cattleman" produced by the U.S. Dept. of Agriculture  
Shows the care and feeding of a prize calf
- Prize fighting.** See Boxing
- Probation**  
Boy in court 364
- PROBLEM CHILDREN.** OhioDivMentalHyg 1946 20min sd loan 136.7  
Available outside of Ohio from PaStCol for \$50, rent \$2.50
- PROBLEM DRINKERS.** Forum ed special MOT 1947 19min sd \$55 613.81
- PROBLEM-SOLVING IN INFANTS.** IntFim Bur 28min si (Child development ser) \$40, rent \$4 136.7  
In two reels which are available separately (R 1 \$24, R 2 \$17)
- PROBLEM SOLVING IN MONKEYS.** IntFim Bur 17min si \$25, rent \$2.50 151.3

# 1949 EDITION

- Problems in patternmaking (Castle-USOE)**  
 Making a core box for a machine base 621.72  
 Making a master pattern and core boxes for a water-cooled motor block  
 Redesigning a pattern for production purposes 621.72
- PROBLEMS OF FLIGHT.** EBF 1941 11min sd (Physics ser) \$45, rent \$2.50 629.13
- PROBLEMS OF HOUSING.** EBF 1945 11min sd (Social studies ser) \$45, rent \$2.50 331.83
- Problems of living (UWF)**  
 Children growing up with others 136.7  
 Children learning by experience 136.7
- Problems of supervision (Castle-USOE)**  
 Employing blind workers in industry 362.4  
 Employing disabled workers in industry 371.91  
 Establishing working relations for the disabled worker 658.3  
 Every minute counts 331.8  
 Improving the job 658.3  
 Instructing the blind worker on the job 362.4  
 Instructing the worker on the job 658.3  
 Introducing the new worker to his job 658.3  
 Maintaining good working conditions 658.3  
 Maintaining quality standards 658.3  
 Maintaining workers' interest 658.3  
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 Planning and laying out work 658.3  
 Safety in the shop 614.8  
 Supervising women workers 658.3  
 Supervising workers on the job 658.3  
 Supervisor as a leader, parts I-II 658.3  
 Using visual aids in training 371.33  
 Working with other supervisors 658.3
- THE PRODIGAL RETURNS.** Foundation 1947 15min sd, rent \$5; also color, rent \$6  
 Details events in the life of Christ relating to the story of the prodigal son
- PRODIGAL SON.** Cathedral 1941 22min sd rent \$6 226
- PRODUCING CRUDE OIL.** EBF 1930 15min si \$24  
 Divided into the following units: surveying in the mid-continent oil-fields, erection of a derrick, rotary and cable-tool methods of drilling, preparing for the flow, the strike, laying of pipe lines and the location of our principal oil fields
- PRODUCING QUALITY MILK.** MilkIndFd  
 \* AssnFim 1946 27min sd \$100, loan 637
- PRODUCT DESIGN AND MOLDING TECHNIQUE FOR THERMOSETTING PLASTICS.** PFC 30min sd rent 50c  
 Produced by Caravel Films for the Bakelite Corp.  
 The technical and practical application of thermosetting molding plastics
- Production.** See Industry
- Production credit administration.** See United States—Farm credit administration
- PRODUCTION METHODS.** Castle 1946 26min sd \$32.27  
 Produced by the U.S. Navy.  
 Shows successful techniques and modern production methods in the optical field
- PRODUCTION OF 5c PIES.** AmSocBakeryEng 15min si color loan  
 Shows the production and packaging of small pie units by means of modern machinery
- PRODUCTION OF FOODS.** EBF 1946 11min sd (General science ser) \$45, rent \$2.50 641
- PRODUCTIVITY—KEY TO PLENTY.** EBF 1949 20min sd \$76.50 338
- PROESTROUS AND OESTROUS BEHAVIOR IN THE GUINEA PIG.** Wistar 6min si ap- rent \$1.50  
 Produced by W. C. Young, E. W. Dempsey, R. Hertz and H. L. Myers
- Professions.** See names of special professions, as Lawyers, Physicians, etc.
- PROFESSOR MAMLOCK.** Brandon 1938 96min sd apply, rent \$25 832
- PROFIL DE LA FRANCE.** FrenchFim 1948 23min sd \$65, rent \$5  
 Produced in France in 1939 by Jean Tedesco and Abel Gance. French dialog  
 "Opening on the rocky shores of Normandy, the camera moves down to the estuary of the Seine and thence to St Malo. After this it takes a leap to the sand dunes of Gascony in the far South, and works its way back northwards into Brittany. . . No conventional travel film. Rather it is a mosaic of images of France." Sat. rev. of lit.
- Profit**  
 In balance 339.2
- Profit sharing**  
 In balance 339.2
- PROGRESS IN PRODUCTS.** Modern 1948 25min sd loan  
 Produced by Audio Productions for National Cotton Council of America  
 The opening scenes present a detailed sequence to show how man has discovered new methods of modifying materials to produce the many things we need for modern living. As an example of a new product employing new methods, the film then introduces a new food, margarine
- PROGRESS REPORT.** AT&T 1947 22min sd loan  
 Shows the behind-the-scenes operation of the telephone industry
- PROGRESS THROUGH ENGINEERING.** GM 1945 18min sd loan  
 Shows how modern industry coordinates the efforts of its engineering staffs in developing and improving its products
- Progressive education.** See Education—Experimental methods
- PROGRESSIVE HEPATO-LENTICULAR DEGENERATION.** NYU 1944 14min si \$25, rent \$2  
 Produced by Drs S. Philip Goodhart and Benjamin Harris Balser  
 Patients are shown demonstrating the various neurological signs of entities involving brain and liver pathology
- PROGRESSIVE MUSCULAR ATROPHIES, DYSTROPHIES AND ALLIED CONDITIONS.** NYU 1944 27min si \$40, rent \$3.50  
 Produced by Drs S. Philip Goodhart and Benjamin Harris Balser  
 Illustrative cases are given for each of the above groups. Distinctive diagnostic features are pointed out
- Progressive party**  
 People's convention
- Projectiles**  
 Atomic bomb test—Bikini island 623.4  
 Operations crossroads 623.4  
 V-1, the film of the robot bomb 623.4
- Projection**  
 Auxiliary views, parts I-II 744  
 Auxiliary views: double auxiliaries 744  
 Auxiliary views: single auxiliaries 744  
 Carbon arc projection  
 Orthographic projection 744  
 Shape description, parts I-II 744
- Projection, Map.** See Map projection
- PROM NIGHT.** Eastin 1948 120min sd (Rhythm on reels) rent \$15  
 A full evening of dance music composed of thirty selections played by popular orchestras
- PROMENADE ALL—WESTERN SQUARE DANCING.** Gateway 1947 11min sd \$36, also color \$85, rent \$4 793.3

## EDUCATIONAL FILM GUIDE

- PROMINENT PERSONALITIES.** LibraryFilm 10min sd \$27  
A selection of prominent personalities are interviewed at work and play: Leroy N. Mills, Helen Richey, Grisha Goluboff, Margaret Bourke-White, Alois Havrilla
- Pronunciation.** See English language—Pronunciation
- PROOF OF THE PUDDING.** MetLife 1941 10min sd color loan 613.2
- PROOF OF THE PUDDING.** GE 1941 14min sd color loan 697
- Propaganda**  
Does it matter what you think? 301.15  
See also World war, 1939-1945—Propaganda
- Propaganda, German**  
Don't be a sucker 301.15
- Propagation of plants.** See Plant propagation
- Propellers**  
Laying out and installing stern tube, tail shaft and propeller, parts I-IV 623.8
- Propellers, Aerial**  
Airplane propellers: Hamilton hydromatic, theory and operation 629.134  
Airplane propellers: principles and types 629.134  
Servicing a propeller 629.134  
Working on air 629.13
- PROPER STEPS.** Flory 1948 9min sd (Personal guidance ser) \$45 rent \$2 616.7
- PROPERTIES OF AIR.** See Aerodynamics—properties of air 533
- PROPERTIES OF TRIANGLES.** Knowledge Bldrs 1947 12min sd (Practical geometry ser) \$40, rent \$2 513
- PROPERTIES OF WATER.** Coronet 1941 10min \* sd \$45; also color \$90 543
- Property, Real.** See Real property
- PROPERTY TAXATION.** EBF 1946 11min sd (Arithmetic ser) \$45, rent \$2.50 336.2
- Prophecies**  
More about Nostradamus  
Nostradamus 133
- PROPHECY OF AMOS.** Loyola 1948 20min sd rent \$6  
A story from the Old Testament of one of the early crusaders for the social recognition of the inherent rights of man
- PROPHET WITHOUT HONOR.** TFC 11min sd (MGM miniatures) apply 921
- PROSPECTING FOR PETROLEUM.** Shell \* 1947 23min sd color loan 665.5
- Protection of birds.** See Birds—Protection
- Protection of children.** See Children—Charities, protection, etc.
- Protection of wild life.** See Wild life—Conservation
- Protestant churches.** See names of denominations, as Lutheran church, Methodist Episcopal church
- Protestant reformation.** See Reformation
- Protoplasm**  
Protoplasm—the beginning of life 593
- PROTOPLASM—THE BEGINNING OF LIFE.** Bray 15min sl (Science of life ser) \$25, rent \$1.50 593
- Protozoa**  
Development of the nervous system in vertebrates and invertebrates 612.8  
Life in a drop of water 593  
Protoplasm—the beginning of life 593  
Protozoa: one-celled animals 593  
See also Amoeba; Animalcules; Paramecium
- PROTOZOA: ONE-CELLED ANIMALS.** EBF 1942 15min sl \$24 593
- THE PROUD CITY.** BIS 1947 26min sd \$67.50 rent \$3.75 914.21
- Provence**  
Journey to Provence 914.4
- PROVINCE OF QUEBEC.** EBF 1932 15min sl \$24 917.14
- PROVINCE OF QUEBEC.** TFC 11min sd apply 917.14
- PROVING GROUND.** Celanese 1944 25min sd loan 668.4
- THE PROWLERS.** TFC 10min sd (Howe hodge podge ser) apply 916.7
- Prune**  
Fortune in two old trunks  
Potash deficiency in grapes and prunes
- Prusa, Pisma Boleslawa.** See Glowacki, Aleksander
- PSALMODY.** Nu-Art 1946 9min sd \$36, rent \$3  
Produced by Square Deal Pictures Corp.  
Religious truths as revealed in the beauties of nature
- PSYCHE.** Cinema16 1949 30min sd color apply  
Experimental film by Gregory Markopoulos. A cinematic stream-of-consciousness poem, featuring a sensitive and lyrical portrayal of young love. Accompanied by musical score
- Psychiatry.** See Psychology, Pathological
- PSYCHIATRY IN ACTION.** BIS 1944 62min sd \$112.50, rent \$6 132
- PSYCHOLOGICAL IMPLICATIONS OF BEHAVIOR DURING THE CLINICAL VISIT.** NYU 20min sl \$45, rent \$3 136.7
- Psychological tests.** See Mental tests
- Psychology**  
Animal studies in the social modification of organically motivated behavior  
Search for happiness 170  
What do you think?
- Psychology, Applied**  
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- Psychology, Child.** See Child study
- Psychology, Comparative**  
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Social behavior of rhesus monkeys  
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- Psychology, Educational.** See Educational psychology
- Psychology, Experimental.** See Psychology, Physiological
- Psychology, Medical.** See Psychology, Pathological
- Psychology, Pathological**  
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- Psychology, Physiological**  
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- Psychology, Practical.** See Psychology, Applied
- Psychology, Social.** See Social psychology
- PSYCHONEUROSES.** NYU 1944 23min sl \$40, rent \$3.50 132
- PSYCHONEUROSIS WITH COMPULSIVE TRENDS IN THE MAKING: LIFE HISTORY OF MARY FROM BIRTH TO SEVEN YEARS.** NYU 1947 60min (Documentary life histories ser) \$110, rent \$6 136.7

- Public health**  
 Agriculture (III) 630.973  
 The centre  
 Danger point  
 Defending the city's health 614  
 For us the living  
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 Hashlingin' to foodhandling  
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 It's in the bag  
 Mr Williams wakes up  
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*See also* Contagion and contagious diseases; Food adulteration and inspection; Hospitals; Meat inspection; Milk supply; Sanitation; School hygiene; Sewage disposal; Vaccination; Water—Pollution; Water supply
- Public health nurses.** *See* Nurses and nursing
- Public health service.** *See* United States—Public health service
- Public libraries.** *See* Libraries
- PUBLIC LIFE OF ABRAHAM LINCOLN.** Nu-Art 1945 33min sd \$150, rent \$8 921
- Public meetings**  
 How not to conduct a meeting 328.1
- Public opinion**  
 Does it matter what you think? 301.15  
 Public opinion 301.15
- PUBLIC OPINION.** EBF 1946 11min sd (Social studies ser) \$45, rent \$2.50 301.15
- PUBLIC PAYS.** TFC 21min sd (Crime does not pay) apply 637
- Public relations.** *See* Publicity
- PUBLIC RELATIONS.** Forum ed MOT 1948 17min sd \$55 659.1
- Public schools**  
 Lessons in living 323.35  
 "Pop rings the bell" 379
- PUBLIC SPORT NO. 1.** RKORadio 9min sd apply  
 Baseball, showing experts Honus Wagner, Hank Danning, Whit Wyatt and Mort Cooper and aspiring players, plus some of the trade, including umpiring
- Public utilities**  
 City home  
 My Dad's company  
 The pipe of plenty  
 Take it for granted
- Public welfare**  
*Canada*  
 Who is my neighbour 361
- Publicity**  
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- PUBLICITY SPORTS.** RKORadio 9min sd apply  
 Scenes of Miami and its novelty sports such as sking on the sand, tub racing, speedboats, bicycling, archery, tennis, golf and horse racing
- Publishers and publishing**  
 Books 655.5  
 Magazine magic 655.5  
 Making a book  
 Making books 655.5
- Puccini, Giacomo**  
 La Bohème
- PUDGE.** Films 10min sd \$40; also color \$90  
 Through the relation of a boy to his dog this film presents the themes of kindness to animals, responsibility for a pet and personal satisfaction in meeting obligations
- PUEBLO BOY.** Ford 1947 25min sd color  
 \* (Americans at home) loan 970.1
- PUEBLO DWELLERS.** EBF 1931 15min si \$24  
 Pictures the home life of the Pueblos of New Mexico, showing an Indian village, adobe dwellings, method of planting corn, squaws preparing tortillas, baking in an outdoor oven, basket-weaving, pottery-making, ceremonial dances and a government Indian school
- Pueblo Indians**  
 First Americans—Indians  
 Pueblo boy 970.1  
 Pueblo dwellers  
 Pueblo Indians of the Southwest 970.1
- PUEBLO INDIANS OF THE SOUTHWEST.** Rev ed. Hunt 1947 85min si color \$400 970.1
- LA PUERTA IBERICA.** Hoffberg 1949 10min sd (Habladuras en Castellano) \$36  
 Travel film of Spain. No English titles
- Puerto Rico**  
 Caribbean sentinel 917.295  
 Democracy at work in rural Puerto Rico 917.295  
 From Haiti to Trinidad  
 Puerto Rico 917.295  
 Puerto Rico: United States Caribbean Island 917.295  
 Wings to Cuba and the Caribbean 917.29
- PUERTO RICO.** EBF 1943 15min si \$24 917.295
- PUERTO RICO: UNITED STATES CARIBBEAN ISLAND.** PuertoRico 1947 21min sd apply 917.295
- Puget sound**  
 Seaports of the Pacific coast 917.9
- Pulleys**  
 Lever and the pulley  
 Simple machines (EBF-sd) 621.8
- PULLING AND INSTALLING CABLE AND PACKING TERMINAL TUBES.** Castle 1945 16min sd \$27.88 621.32
- PULLING FOR PROFITS.** DetroitAutomotive 1947 20min sd loan  
 Produced by the Jam Handy Organization  
 Demonstrates the basic fundamentals of the differential's operation and the performance of trucks equipped with MO-SPIN differentials
- PULLING POWER OF PRINTING BRISTOL.** Linton 1947 17min sd color loan  
 Produced by Worcester Film Corp.  
 Concentrates, not on manufacture as has been customary in paper makers' films in the past, but on use, and provides paper merchant salesmen, advertising personnel, printers, lithographers, and other users and specifiers of paper with ideas that will help them put more punch and snap into their direct advertising pieces
- Pulp.** *See* Wood pulp
- Pulse**  
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- Pumas**  
 Forest gangsters
- Pumping machinery**  
 Atmospheric pressure  
 Basic hydraulics 621.2  
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- Pumps.** *See* Pumping machinery
- Punch and Judy.** *See* Puppet plays
- PUNCH AND JUDY.** Gateway 1948 17min sd \$77.50, rent \$7.50; also color \$127.50 791.5
- PUNCHES, DRIFTS AND BARS.** Plomb 1943 14min sd (Use and care of hand tools) \$15.40 680
- Punctuation**  
 Punctuation—mark your meaning 421  
 Why punctuate 421
- PUNCTUATION—MARK YOUR MEANING.** Coronet 1948 10min sd \$45; also color \$90 421
- Punic war, 2d.** B.C. 218-201  
 Bellum Punicum secundum  
 Second Punic war

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## Puppet films

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I love to make music  
I wanted red wings 398  
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Punch and Judy 791.5  
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Santa Claus Punch and Judy

## Puppetoons series

Captain Kidding  
Sky pirates

**PUPPETRY: STRING MARIONETTES.** EBF  
1947 10min sd (Art ser) \$45, rent \$2.50 791.5

Puppets. See Puppet plays

**PUPPY TROUBLE.** UnitedSpecialists 1946  
20min sd (Training you to train your dog) \$60; also color \$150 636.7

Purchasing. See Buying

Purdue university

One brick higher

Pure food. See Food law and legislation

Purification of water. See Water—Purification

**PURIFYING WATER.** EBF 1928 15min sl \$24  
Shows how water from Lake Michigan is purified to provide Chicago's water supply

Purim (Feast of Esther)

Queen Esther 221

Puritans

Puritans 973.2

**PURITANS.** Yale 1924 36min sl (Chronicles of America photoplays) rent \$6 973.2

**PURITY SQUAD.** TFC 20min sd (Crime does not pay) apply 614.3

**PURSE SEINING.** JohnsonHunt 1949 11min sd \$45; also color \$85

The picture shows in detail, the operation of a purse seine boat and the duties of its crew in locating schools of fish, setting the net, and hauling in and refrigerating the catch

**PUSS IN BOOTS.** Castle 11min sd (Famous fairytale cartoons) \$17.50; also color \$37.50 398

Also available in a silent version for \$8.75

**PUT ON YOUR OLD GREY BONNET.** See Let's all sing together, no. 3 784

**THE PUTTER.** See How I play golf

Pygmies

Pygmies of Africa 916.7

**PYGMIES OF AFRICA.** EBF 1938 22min sd (World's people) \$85, rent \$5 916.7

Pyramids

Colorful Cairo 916.2

Out of the ordinary

Pyrenees

Legend of the Pyrenees

**PYTHAGOREAN THEOREM.** KnowledgeBldrs 1947 12min sd (Practical geometry ser) \$40, rent \$2 513

## Q

**Q-MEN.** RKORadio 9min sd apply

Shows pool and billiard champions, Willie Hoppe, Charlie Peterson, Irving Crane

**Quacks and quackery**

Miracle money 614.2

**QUADRILATERALS.** KnowledgeBldrs 1946  
12min sd (Practical geometry ser) \$40, rent \$2 513

**Quail**

On point

Palmetto quail

Quail quest

**QUAIL QUEST.** RKORadio 9min sd apply

Shows hunting with dogs for quail in South Carolina

**Quakers.** See Friends, Society of

**QUALITY CONTROL.** X-Ray 1947 15min sd loan

Demonstrates the value of industrial X ray as a development and control adjunct of metallurgy

**QUALITY IN THE MAKING.** GM 23min sd loan

Presents the various processes of manufacture involved in the production of quality ball bearings

**Quarries and quarrying**

Cavalcade of marble

Clay and stone 691

Indiana limestone

Nation's building stone 622

Vermont 917.43

**QUARTER HORSES.** RKORadio 9min sd apply

Scenes of horse racing with the cowboys

**Quartz**

Sand and clay

Voice sentinel

**Quebec (City)**

Historic and romantic Quebec 917.14

Quebec 917.14

**Quebec (Province)**

Autumn trip around the island of Orleans 917.14

Byways of New France 917.14

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Land of the ski hawks

Maria Chapdelaine F

One day's catch

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Primitive painters of Charlevoix 759.11

Province of Quebec (EBF) 917.14

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Shooting moose with the camera 591.5

Snow hills of Quebec 796.9

Snowtime in Quebec 796.9

Spring on a Quebec farm

Summer on a Quebec farm

Tobacco raising in Quebec

Why not you 799.2

Winter on a Quebec farm

Winter playground

**QUEBEC.** LibraryFlm 1938 11min sd (Vagabond adventures) \$27 917.14

**Queen Elizabeth (Ship)**

Top liner

**QUEEN ESTHER.** Cathedral 1947 50min sd \* rent \$16 221

**THE QUEST.** LivingWord 1949 15min sd color \$110, rent \$5

Features John 3:16 as the answer to Nicodemus in his quest of The Truth. Adaptations from the religious production "Zion passion play"

## 1949 EDITION

**QUEST FOR TOMORROW.** FlmForumFd 1949  
21min sd (In the eyes of the church) \$87.50,  
rent \$5.25 341.1

**Quetico-Superior wilderness**  
Wilderness canoe country

**QUICKER THAN YOU THINK.** Modern or  
AasnFlm 1945 23min sd loan 641.5

**QUICKER'N A WINK.** TFC 9min sd (Pete  
\* Smith specialties) apply 791.4

**Quicksilver.** See Mercury

**QUIET TRIUMPH.** VA 1946 20min sd loan 355

**QUIETING A NOISY REFRIGERATOR.** Castle  
1945 16min sd \$27.88 621.5

**Quinine**  
Tropical mountain land (Java) 919.22

**Quoits**  
Barnyard golf  
Horseshoes 796.24

## R

**RCL RESISTANCE CAPACITANCE.** Castle  
34min sd (Radio technician training) \$41.83

Produced by the U.S. Navy  
Explains current and voltage in relation  
to time, voltage and current curves, how  
current leads voltage and voltage leads  
current in different instances, and the  
relation of current and voltage

**RABBETING AND SHAPING AN EDGE ON  
STRAIGHT STOCK.** Castle 1945 18min sd  
\$30.01 694

**Rabbits**  
Action of staphylococcal toxin on rabbits  
and mice  
Adventures of Bunny Rabbit 591.5  
Early development of the rabbit egg  
Early development of the rabbit egg in  
vitro  
Larger rodents  
Our animal neighbors 591.5  
Rodents

**Rabies.** See Hydrophobia

**Rabinowitz, Shalom**  
The matchmaker

**RACCOON.** EBF 1930 8min sl \$12  
Shows a raccoon fishing and playing

**Raccoons**  
Bar-rac's night out  
Bear and its relatives 591.5  
Raccoon  
Smaller carnivores and seals

**Race characteristics.** See Ethnology

**Race problems**  
Americans all 323.1  
Boundary lines 323.1  
Brotherhood of man 323.1  
Color of a man 326  
Don't be a sucker 301.15  
For all people 261  
House I live in 323.1  
Strange victory  
Sydenham plan  
Whoever you are 323.1  
World we want to live in 323.1  
See also Brotherhood

**Races of man.** See Ethnology

**RACES OF MANKIND.** See Brotherhood of  
man 323.1

**Rachmaninoff, Sergei**  
Prelude in G minor. See Slavic masters  
album 786.2

**Racing.** See Airplane racing; Automobile rac-  
ing; Horse racing; Yacht racing

**THE RACING DOLLAR.** See California's gold

**RACING ROYALTY.** RKORadio 9min sd apply  
Shows horse racing during war years

**RACING SLEUTH.** RKORadio 9min sd apply  
Tells how the Racing Protection Bureau  
works

**Radar**  
**Adventures in research 621.38**  
Echoes in war and peace  
Radar for navigation 527  
Target invisible 940.544

**RADAR FOR NAVIGATION.** USCoastGd 10min  
sd loan 527

**RADIANT ROCKIES.** CanPacRy 1939 20min  
sd color loan

Also available in a silent version  
Produced by Associated Screen News,  
Montreal

All the beauty and magnificence of the  
Canadian Rockies from the foothills of  
Alberta to the Pacific coast

**Radio**  
Audio oscillator operation  
Naturally it's FM 621.384  
On the air 621.384  
Radio and television 621.384  
Radio antennas—creation and behavior of  
radio waves 621.384  
Radio operator training—rhythm, speed and  
accuracy in hand sending 621.384  
Radio operator training—techniques of hand  
sending 621.384  
Radio receivers: principles of radio re-  
ceivers 621.384  
Radio shop techniques  
Receiving radio messages 621.384  
Rectangular coordinates 621.384  
Sending radio messages 621.384  
Vacuum tubes 621.38

See also Radar

**RADIO AND TELEVISION.** Mahnke 1940 11min  
sd (Your life work) \$50 621.384

**RADIO ANTENNAS—CREATION AND BE-  
HAVIOR OF RADIO WAVES.** Castle 1943  
12min sd \$15.86 621.384

**Radio broadcasting**  
Airwaves  
Great American broadcast F  
Hymn of the nations 785  
Lessons from the air 371.33  
On the air (JamHandy) 621.384  
On the air (Westinghouse) 621.384  
Radio broadcasting today 621.384  
Rehearsal 621.384  
Telephone hour 621.384  
Voice of Canada

**RADIO BROADCASTING TODAY.** Forum ed  
\* MOT 1948 sd \$55 621.384

**Radio city.** See New York (City). Rockefeller  
center

**RADIO FREQUENCY HEATING.** Westing-  
house 40min sd color loan

Describes the theory and applications of  
induction and dielectric heating—two  
forms of electronic heating

**Radio in education**  
Lessons from the air 371.33

**RADIO NAVIGATION: BRACKETING AN UN-  
KNOWN BEAM.** Castle 10min sd \$13.18  
629.13

**RADIO OPERATOR TRAINING—RHYTHM,  
SPEED AND ACCURACY IN HAND  
SENDING.** Castle 12min sd \$16.76 621.384

**RADIO OPERATOR TRAINING—TECH-  
NIQUES OF HAND SENDING.** Castle 9min  
sd \$12.28 621.384

**RADIO RECEIVERS: PRINCIPLES OF RADIO  
RECEIVERS.** Castle 1945 17min sd \$23.54  
621.384

**RADIO SHOP TECHNIQUES.** Castle 38min sd  
(Radio technician training) \$46.12

Produced by the U.S. Navy  
Shows the tools used by the radio techni-  
cian and demonstrates orthographic  
projection, making a lay-out, sawing  
and filing, drilling, bending metal, wir-  
ing, and soldering in making a regen-  
erative receiver

## EDUCATIONAL FILM GUIDE

- Radio technician training** (Castle-USNavy)  
 Audio oscillator operation  
 Capacitance 621.38  
 Elementary electricity—amperes, volts and ohms 537  
 Elementary electricity—current and electromotive force 537  
 Inductance  
 Oscillators  
 RCL resistance capacitance  
 Radio shop techniques  
 Rectangular coordinates 621.384  
 Vectors
- Radio vision.** See Television
- Radiography**  
 X-ray inspection 537.5
- Radiotherapy**  
 Radiotherapy: high dosage treatment 615.8  
*See also* X rays
- RADIOTHERAPY: HIGH DOSAGE TREATMENT.** Castle 1945 17min sd \$28.58 615.8
- Radisson, Pierre Esprit**  
 Hudson's bay 971
- Radium**  
 Romance of radium 546
- THE RAIDER.** Film Program 70min sd color rent \$17.50  
 First produced 1945. No professional actors  
 A ship is torpedoed and a life boat full of men tries to make its way. A convoy leaves New York for Europe. The story of the film tells how the life boat is rescued
- THE RAILROAD SIGNAL.** NYCen 1946 17min sd (Running the railroad) loan 625
- Railroads**  
 At your service  
 Big trains rolling 385  
 Clear track ahead 385  
 Loaded for war  
 Mainline, U.S.A. 385  
 Right of way  
 Song of the pioneer  
 Transportation and cities 380  
 Transportation in the U.S. 385  
 Westward to the sea  
 Wheels a-rolling  
 Whistle in the night  
*See also* Locomotives  
*Equipment and supplies*  
 Making and shaping of steel—rails, wheels and axles 669.1  
*Freight*  
*See* Freight and freightage  
*Models*  
 Model railroading  
 Museum and Santa Fe railroad  
*Poland*  
 The locomotives  
*Russia*  
 Russian children's railway 385  
*Safety appliances*  
 Don't let it happen to you  
 Maintenance of way  
 Railroad signal 625  
 Spirit of safety  
 Stop, look and live  
 Watch your step  
*Trains*  
 Colorado—vacationland supreme  
 Gallatin gateway honeymoon  
 Passenger train 385  
 Trail of the Olympian 385
- Railways.** See Railroads
- Rain and rainfall**  
 Adventures of Junior Raindrop 551.57  
 Water cycle 551.4  
 What makes rain 551.57
- RAIN ON THE PLAINS.** Castle 1938 9min sd \$11.39 631.4
- RAINBOW.** Eastin 1948 45min sd color (Variety programs) rent \$10  
 An entertainment program composed of four short subjects, including "Pheasant Fever," "Cuba" and "Camptown Races"
- Rainbow Bridge monument**  
 Adventure bound 917.92
- RAINBOW OF THE DESERT.** Ford 7min sd loan  
 Shows the rugged beauty and rock formations of Zion Canyon National Park
- RAINBOW ON THE RIVER.** Schnatz 1937 90min sd \$200, rent \$15  
 Bobby Breen and the Hall Johnson choir in a story of the South immediately after the Civil war
- RAINBOW PASS.** TFC 11min sd (MGM miniatures) apply 895.12
- RAINBOWS TO ORDER.** IntPtgInk 1949 21min sd color loan  
 Produced by Wilding Picture Productions  
 Replaces an older film "Keeping in touch" on printing and printing inks
- RAINDROPS AND SOIL EROSION.** Castle \* 1947 21min sd color \$123.94 631.4
- Rainier, Mount**  
 Mount Rainier
- RAINS CAME.** Films 105min sd apply F
- RAISING OF LAZARUS.** Church-Craft 1948 13min sd (March of truth) rent \$4  
 A faithful enactment of the Bible account as recorded in John 11, in which the two sisters, Mary and Martha, are reunited with their brother Lazarus
- Rambling reporters** (Bray)  
 Home of the sheikh 916.5  
 Let's talk Turkey 915.6  
 Wildman's land 919.11
- RAMONA.** Clasa-Mohme 93min sd apply  
 Produced in Mexico by Filmex  
 Helen Hunt Jackson's romantic novel presented in Spanish
- Ranch life**  
 Arizona winter ranches and desert resorts  
 Cattleman 636.2  
 Dude ranch  
 Fundo in Chile  
 Home on the range (Castle) 636.2  
 New Mexico summer ranches  
 Rancho life 917.94  
 Roundup time in New Mexico 917.89  
 Tenderfoot trail
- RANCHO LIFE.** Barr 1949 22min sd color (California) \$150 917.94
- RANGE SHEEP.** EBF 1930 15min si \$24  
 Shows the raising of sheep on the range
- Rangers.** See Foresters
- RAPID PREGNANCY TEST.** Salmon 1944 10min si color loan  
 Approved by the Wistar Institute
- Rappaort, Solomon**  
 Dybbuk
- Rasputin, Grigoriĭ Efimovich**  
 Rasputin—sainted devil
- RASPUTIN—SAINTED DEVIL.** Informational Film 1948 52min sd-si apply  
 Produced by William J. Ahern  
 The story of Rasputin, filmed in Berlin with a German and Russian cast
- RAT DESTRUCTION.** BIS 1942 10min sd \$22, rent \$1.75  
 How to deal with the menace of urban rats, especially in relation to food storage in wartime
- RATIO AND PROPORTION.** KnowledgeBldrs 1948 11min sd (Practical geometry ser) \$40, rent \$2 513
- Rats**  
 Activity of heart muscle, from rat embryos, grown in tissue culture  
 Biology of reproduction in rats  
 Competition and dominance in rats



# 1949 EDITION

## Rats—Continued

- Development and behavior of the white rat 151.3
- Dividing normal adult rat fibroblasts in vitro
- Effect of various drugs on contractions of mesenteric lymphatics in the rat
- Experimentally produced "social problem" in rats
- Food and growth
- The kangaroo rat 591.5
- Life cycle of trichinella spiralis, the parasite which causes trichinosis
- Mesenteric lymphatics, their conduct and the behavior of their valves in the living rat
- Respect the law 172
- Rodents
- Smaller rodents
- Testing animal intelligence 151.3
- Tumor cells and macrophages in tissue cultures. Rat sarcomas and carcinomas
- Two little rats and how they grew 613.2
- Vandals of the night
- Vitamin B<sub>1</sub> 613.2

## Extinction

- Filth columnist
- Get rid of rats
- Keep 'em out 632.6
- Killing farm rats 632.6
- Rat destruction
- Town rats
- Rattlesnakes
- Battle for survival
- Desert fiesta
- Rayon
- Fabric of our story
- Fashion's favorite 677.4
- How rayon is made 677.4
- Science spins a yarn 677.4
- Tomorrow's timber 634.9
- Rays, Roentgen. See X rays

- RAZZIA (THE RAID). Brandon 1947 94min sd (International film classics) rent \$30
- A German production dealing with the postwar problem of the black market. Based on documentary reports of life in Berlin. English titles

- REACHING FROM HEAVEN. MoSynod 1948 \* 80min sd apply, rent \$25 248

- REACHING—PREHENSILE BEHAVIOR OF THE HUMAN INFANT. IntFlmBur 1941 15min si (Child development ser) \$21, rent \$2.50 136.7

- REACTIONS IN PLANTS AND ANIMALS. EBF 11min sd (Biology—Animal life ser) \$50, rent \$2.50 591.5

- REACTIONS OF THE INFANT TO PIN-PRICK. IntFlmBur 13min si (Child development ser) \$18, rent \$2.50 136.7

- Reading
- Electrical recording of eye movements
- How to read a book 372.4
- Improve your reading 372.4
- See also Books and reading

- READING A DRAWING OF A VALVE BONNET. Castle 1944 20min sd \$32.16 744

- READING A THREE-VIEW DRAWING. Castle 10min sd \$19.28 744

- READING AND RIDING. RKORadio 9min sd apply
- Shows the Southern Arizona school for boys where reading and riding are combined

- READY TO TYPE. Coronet 1948 10min sd \$45; also color \$90 652

- Real estate. See Real property
- REAL NEW YORK. Hartley 1937 20min sd \$30, rent \$5 917.471

- Real property
- Valuation
- What is a farm worth? 631

- REALITEASE #1. Libra 10min sd \$45

- Produced by Ben Wetzler
- Pictures several incidents which happen to people every day. The stories are conveyed without faces and by means of bodies, hands, feet, action props, off scene dialog and narration, unique in presentation

- REALM OF THE HONEYBEE. Castle 41min si \$48.99 595.79

- REALM OF THE WILD. Castle 1945 28min sd color \$120.69 598.2

- Reamers
- Reaming with straight hand reamers 621.9
- Reaming with taper hand reamers 621.9

- REAMING WITH STRAIGHT HAND REAMERS. Castle 1942 20min sd \$32.16 621.9

- REAMING WITH TAPER HAND REAMERS. Castle 1942 15min sd \$27.15 621.9

- Reapers. See Harvesting machinery

- Reasoning
- How to judge authorities 153
- How to judge facts 153

- REASONS FOR THE SEASONS. Elliott 1949 45min sd color loan

- Produced by American Film and Televid Co. for Minneapolis-Moline Co.
- Animation is used to present as dramatically as possible those vital but always amazing facts on each season of the year

- REASSEMBLING THE ENGINE. Castle 22min sd \$34.31 629.134

- REASSEMBLY—HEAD. Castle 1948 27min sd (General Motors diesel engine) \$33.00

- Produced by the U.S. Navy
- Demonstrates maintenance procedures for the 16-278A engine in detail

- REASSEMBLY—LINER AND PISTON. Castle 1948 23min sd (General Motors diesel engine) \$29.41

- Produced by the U S Navy
- Demonstrates maintenance procedures for the 16-278A engine in detail

- REBECCA OF SUNNYBROOK FARM. Films F 1938 81min sd apply

- EL REBELDE. Clasa-Mohme 115min sd apply
- Produced by Aguila Films
- Jorge Negrete, the top Mexican singing star, has the role of a bandit in disguise who woos a rancher's daughter. The sparkling Mexican folksongs are by the celebrated composer, Manuel Esperon

- RE-BIRTH OF STALINGRAD. Brandon 18min sd \$72, rent \$4 947

- RECEIVING RADIO MESSAGES. EBF 1943 11min sd (Physics ser) \$46, rent \$2.50 621.384

- RECLAMATION IN THE ARID WEST. USBur Reclamation 8min sd loan

- Shows the reclamation of the western deserts by the construction of dams for irrigation

- Reclamation of land
- Fenlands 631.6
- Flight for life
- Irrigation
- Land builders 631.6
- Land from the sea 631.6
- New earth
- Reclamation in the arid west
- Trees to tame the wind 634.9
- Wetlands 631.6
- Wise land use pays 631.4

- RECONDITIONING A CULTIVATOR. Castle 1944 14min sd \$25.71 631.3

- RECONDITIONING A GRAIN DRILL. Castle 1944 31min sd \$43.03 631.3

- RECONDITIONING A MOWER—PART I: CUTTER BAR. Castle 1944 21min sd \$32.87 631.3

- RECONDITIONING A MOWER—PART II: DRIVE SYSTEM. Castle 1944 21min sd \$32.87 631.3

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**RECONDITIONING A TWO-BOTTOM TRACTOR PLOW.** Castle 1944 25min sd \$37.32  
631.3

**RECONNAISSANCE PILOT.** USAirForce 26min sd loan

Formerly released thru the U.S. Office of War Information  
Story of a fighter pilot ordered into reconnaissance work in the Pacific

**Reconstruction**  
Johnson and reconstruction 973.8

**Reconstruction (1939- )**  
Answer for Anne  
Battle for bread 641  
Friends in need 940.531  
Hungry minds 370.94  
Invisible bridge 267  
Lifeline  
Passport to nowhere 940.531  
Penny's worth of happiness  
Placing the displaced  
Restoration begins 362.7  
This is their story  
This road we walk 940.531  
Will to live

### Austria

Daybreak

### Czechoslovakia

Czechoslovakia comes back  
Year of freedom

### France

France rebuilds  
The new France 944  
Reconstruction of the ruins

### Germany

Airlift to Berlin 943  
Germany today 943  
K.R.O.—Germany 1947  
Operations Vittles 943  
Policing Germany  
School in Cologne 370.943

### Great Britain

Way we live 711

### Italy

Italy rebuilds 940.534  
Stricken peninsula 945

### Japan

Report on Japan

### Netherlands

Friesland, Holland's northernmost province 949.2  
Holland carries on 949.2

### Poland

Report from the new Poland 914.38  
Warsaw suite 914.38

### Russia

Re-birth of Stalingrad 947

**RECONSTRUCTION OF THE RUINS.** Fr EmbassyInf 20min sd loan

Depicts the ruins brought about by war and the efforts of the French people to rebuild their homes and cities

**RECORD BREAKER.** RKORadio 9min sd apply  
The Drake relays of 1941 in which Greg Rice, Leslie MacMitchell, Gil Dodds and Cornelius Warmerdam starred

**RECORDING MODERN SCIENCE.** TFC 10min sd (Adventures of a news cameraman) apply

Produced by 20th Century-Fox  
A series of newsreel shots of developments by modern inventors, including Picard's stratosphere balloon flight, developments in glass, wind tunnels and trans-oceanic telephony

**RECOVERY ROAD.** Children'sAid 1939 9min sd loan 362.7

**Recreation**

After work 790  
Fitness is a family affair 173

New York—the vacation empire  
\$1,000 for recreation 790  
Playtown, USA 790  
War time activities as recreation  
When all the people play

See also Amusements; Picnics; Play; Sports

### Canada

Fit for tomorrow

### Russia

How Russians play 914.7

**RE-CREATION.** Castle 1939 33min sd \$39.43  
917.3

Recreation centers. See Community centers

**RECREATIONAL AND OCCUPATIONAL THERAPY.** Castle 13min sd \$23.60 371.91

**RECRUIT TRAINING—YOU'RE NAVY NOW.** Castle 17min sd \$23.54

Produced by the U.S. Navy

Designed to orient recruits and to explain the reasons back of various training activities

**RECTANGULAR COORDINATES.** Castle 13min sd (Radio technician training) \$17.67  
621.384

**RECTILINEAR COORDINATES.** Knowledge Bldrs 1939 10min sd \$40, rent \$2 516

**Red cross**

Angel of mercy 921  
Disaster strikes 361  
Flag of humanity  
A life in your hands  
Red cross newsreel nos.13-14

**RED CROSS NEWSREEL NO.13.** Castle 17min sd loan

Produced by the American Red Cross  
Includes scenes of the Red Cross in action during a Maine forest fire and a Florida hurricane

**RED CROSS NEWSREEL NO.14.** Castle 10½min sd loan

Produced by the American Red Cross  
Shows varied activities of the Red Cross, including blood program, swimming classes for disabled veterans, etc.

**Red-headed woodpecker**

Five colorful birds 598.2

**RED HEN.** Barr 11min sd color \$75, rent \$3

The red hen slips away from the backyard flock and hides a nest under some bushes. Only the duck sees her go and discovers her secret. The eggs hatch and the red hen cares for her baby chicks

**RED POACHER.** MichDptConsv 22min sd loan  
Also available in a 30min silent version.  
The forest fire problem and Michigan's modern system of prevention, detection and suppression, with scenes of spectacular fires with men at work on them with modern equipment

**RED REPUBLIC.** LibraryFlm 1937 10min sd (Vagabond adventures) \$27 914.7

**RED STAR.** Cinesound 1947 30min sd color \$200, rent \$7.50

Depicts the growth and training of a horse

**RED WAGON.** SwiftPR 1946 45min sd color loan 921

**Red-winged blackbird**

Red-winged blackbird 598.2

**RED-WINGED BLACKBIRD.** Coronet 1943 10min sd color \$90 598.2

**THE REDEEMER HEALETH.** Foundation 1947 10min sd rent \$3; also color rent \$4

Pictures several healing miracles performed by Jesus

**REDESIGNING A PATTERN FOR PRODUCTION PURPOSES.** Castle 11min sd (Problems in patternmaking) \$21.44 621.72

**REDUCED VOLTAGE STARTERS.** Castle 23min sd \$35.16 621.31

- Reduction, Chemical**  
Oxidation and reduction 542
- Redwood**  
Redwood saga 674
- REDWOOD EMPIRE TRAVEL THRILLS.** Redwood 22min sd color loan  
Produced by Boulton Studios  
Gives an overall picture of the great diversity of attractions in the "Redwood empire," the nine ocean-fronting counties in northern California and southern Oregon
- REDWOOD SAGA.** Simmel 1940 11min sd \$49 674
- Reference books**  
Find the information 020
- REFINING CRUDE OIL.** EBF 1930 15min si \$24  
Demonstrations, animations and photographs show the steps in distilling which are concerned with gasoline, kerosene, oil distillate, paraffin wax, fuel oil, lubricating oil and asphalt
- REFINISHING WOOD FLOORS.** GreenwichHS 1948 12min si color \$46, rent \$2  
Shows school custodians maintaining wood floors, including machine scrubbing, sealing and waxing
- REFLEX ACTION.** Brandon 1940 15min si (Nervous system) \$24, rent \$2 612.8
- REFLEX BEHAVIOR OF THE NEWBORN INFANT.** IntFimEur 7min si (Child development ser) \$12, rent \$2 136.7
- Reflexes**  
Conditioned reflexes and behavior 612.8  
Reflex action 612.8  
Reflex behavior of the newborn infant 136.7
- Reforestation**  
New dawn in an ancient forest 634.9  
New forests on idle acres 634.9  
Trees to tame the wind 634.9  
Windbreaks on the prairies 631.4  
Wise land use pays 631.4
- REFORESTATION OF WASTE LAND.** EBF 1928 15min si \$24  
Shows a forest nursery and proper methods of planting seedling trees
- Reformation**  
Martin Luther, his life and times 921
- REFRIGERATION.** EBF 1929 15min si \$24  
Explains both natural and artificial refrigeration and various types of home refrigerators
- Refrigeration and refrigerating machinery**  
Adding or removing refrigerant 621.5  
Adjusting and checking the expansion valves 621.5  
Adjusting and repairing the thermo expansion valve 621.5  
Adjusting commercial thermostatic controls 621.5  
Adjusting pressure actuated temperature control devices 621.5  
Checking and replacing a float valve 621.5  
Checking the electrical system 621.5  
Checking the system, parts I-II 621.5  
Five days in the cooler  
40 billion enemies 621.5  
Freeze it  
Get the newest from the oldest  
Home electrical appliances 621.3  
How to get the most out of your refrigerator 621.5  
I'll buy that  
Locating and repairing leaks 621.5  
Making and repairing tubing connections 621.5  
Mechanical refrigeration—how it works  
Principles of refrigeration 621.5  
Quieting a noisy refrigerator 621.5  
Refrigeration  
Removing and installing a compressor or condenser 621.5  
Removing and installing a cooling unit 621.5
- Servicing water cooled condensers 621.5  
Surprise for Janie!  
Tops—from top-to-bottom
- Refugees, Political**  
New Americans  
Report on the living  
Stranger at our door
- Regattas.** See Rowing
- Rehabilitation of war disabled.** See Disabled—Rehabilitation, etc.
- REHEARSAL.** AT&T 1948 24min sd loan 621.384
- Reindeer**  
Life in Lapland 914.71  
Wind from the west 914.71
- Réjane, Gabrielle**  
Great actresses of the past 791.4
- Relativity (Physics)**  
Einstein's theory of relativity 530.1
- THE RELAYS.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4
- Relief.** See Reconstruction (1939- ); World war, 1939-1945—Civilian relief
- Religion and science**  
God of creation 215
- Religion and social problems.** See Sociology, Christian
- Religion and war.** See War and religion
- RELIGION IN THE FAMILY.** Nu-Art 1945 9min sd \$36, rent \$2  
Produced by Square Deal Picture Corp.  
Sets forth the importance of applying Christian principles to our everyday relationships
- Religions**  
Primitive religions 290  
See also names of religions, as Christianity, Shinto, etc.
- Religious art.** See Christian art and symbolism
- Religious belief.** See Faith
- Religious ceremonies.** See Rites and ceremonies
- Religious education**  
Vacation Bible school
- Religious films**  
Go down, death  
Into all the world  
The quest  
Testimony of faith  
See also Bible; Catholic church; Christmas; Missions; Protestant churches; names of religions, as Christianity, Taoism, etc.; names of religious leaders, as Buddha, Confucius, Jesus Christ, etc.; and subjects beginning with the words Christian, Church, etc.
- Religious freedom.** See Religious liberty
- Religious liberty**  
Courageous Mr Penn 921  
World we want to live in 323.1
- A RELIGIOUS PAINTING (I AM THE WAY).** Ahern 1948 12min sd-si color apply  
Reproductions of famous religious paintings
- REMBRANDT.** FilmClassic 1946 19min sd \$135  
Produced in cooperation with the Netherlands government  
The biography of Rembrandt is preceded by a brief history of painting
- Rembrandt Hermanszoon van Rijn**  
Rembrandt
- REMEMBER ALL THE PEOPLE.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Sung by St Luke's choristers
- REMEMBER THE ALAMO.** Eastin 39min sd \$75, rent \$4 976.4
- REMNANTS OF FRONTIER LIFE.** Hartley 1941 20min sd \$70, rent \$5 917.5
- REMOVAL OF PLEURAL TUMOR.** MedicalRes 1947 15min si \$14.76; also color \$75 617

## EDUCATIONAL FILM GUIDE

### REMOVING AND INSPECTING CYLINDERS.

Castle 18min sd \$30.01  
Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
An important part of airplane maintenance

**REMOVING AND INSTALLING A COMPRESSOR OR CONDENSER.** Castle 1945  
17min sd \$28.58 621.5

**REMOVING AND INSTALLING A COOLING UNIT.** Castle 19min sd \$31.44 621.5

**REMOVING DEFECTIVE RIVETS.** Castle 1944  
15min sd \$26.43 621.8

**Renaissance architecture.** See Architecture, Renaissance

**RENAISSANCE ARCHITECTURE.** UWF 1948  
20min sd (United world fine arts ser) \$90, rent \$6 724

**RENFOULEMENT.** See Sunken fleet (Renflouement) 627

**REPAINTING A FRAME BUILDING.** Castle 1944 18min sd \$30.01 698

**REPAIR OF A HIATUS HERNIA.** MedicalRes 1947 24min si \$37.50; also color \$150 617

**REPAIR OF INGUINAL HERNIA (DIRECT AND INDIRECT)** MedicalRes si \$42.50, rent \$3.50

Each infinitesimal stage in repairing the abdominal wall after the hernia sac has been dealt with is carefully illustrated and animated

**REPAIRING A WOODEN RIB.** Castle 1946  
24min sd \$36.59

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Repair work on an airplane fuselage

**REPAIRING AIRCRAFT TIRES.** Castle 20min sd \$32.16 629.134

**REPAIRING AND RELINING MECHANICAL BRAKES.** Castle 21min sd \$32.87 629.134

**REPAIRING STRUCTURAL TUBING.** Castle 1946 20min sd \$32.16

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Repair work on an airplane

**REPORT FROM BURMA.** BIS 1944 13min sd \$47.50, rent \$2.50 940.535

**REPORT FROM MOSCOW.** Brandon 1941  
10min sd (Our Russian allies) \$40, rent \$2 914.7

**REPORT FROM RUSSIA.** Castle 1942 8min sd \$11.39

Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education  
Shows the strength of the Russian people in wartime

**REPORT FROM THE NEW POLAND.** Nu-Art 1947 10min sd \$26, rent \$1.50 914.38

**REPORT ON CHINA.** UnitedServChina 1945  
33min sd \$50 rent 75c 940.535

**REPORT ON DONALD.** Minn,U 1948 20min sd \$80 612.7

**REPORT ON JAPAN.** RKORadio 1948 19min sd (This is America) apply

One of the most important jobs in the world today—the task of reorientating an entire nation into the ideas of democracy—is pictured

**REPORT ON THE LIVING.** JDC 1947 25min sd loan

An eye witness report of the condition of the Jews in Europe

**REPORT TO THE PEOPLE.** DairyCounStLouis 13min sd \$100, loan

Produced by Hardcastle Films  
Gives a thumbnail sketch of a health department as an educational organization serving a large community

**Representation.** See Representative government and representation

**Representative government and representation** Canberra

### Reproduction

Amoeba  
Amoeba and vorticella  
Biology of reproduction in rats  
Budding yeasts (monillas)  
Earthworm  
Earthworms 595.1  
Fertilization 612.6  
Grasshopper  
Growth of bacteria, yeasts and molds  
How animal life begins 612.6  
Human development  
Human growth 612.6  
Human reproduction 612.6  
The hydra  
In the beginning 612.6  
Life cycle of the frog 597.8  
Motile spermatozoa as an index of fertility in man  
Ovulation, fertilization and early development of the mammalian egg 612.6  
Private life of a cat 636.8  
Proestrous and oestrous behavior in the guinea pig  
Reproduction among mammals 612.6  
Reproduction in the frog, Rana pipiens  
Snakes are interesting 598.1  
Studies in human fertility  
Swat the fly  
Technic for counting motile spermatozoa  
See also Cells; Embryology; Pregnancy; Sex

**REPRODUCTION AMONG MAMMALS.** EBF 1937 11min sd (Human biology ser) \$45, rent \$2.50 612.6

**REPRODUCTION IN THE FROG, RANA PIPPIENS.** Rugh Rev. ed. 1948 45min si \$65  
Original, shorter version approved by the Wistar Institute  
Includes the complete reproductive systems of both male and female frogs

**Reptiles**  
Reptiles

See also Crocodiles; Lizards; Serpents

**REPTILES.** EBF 1932 15min si \$24  
Includes snakes, lizards, alligators, tortoises, turtles

**REPUBLIC OF COLOMBIA.** PanAmUnion 1947  
\* 11min sd color \$58.50 918.6

**REPULSION-INDUCTION MOTOR—GENERAL OVERHAUL.** Castle 25min sd \$37.32 621.31

**REPULSION MOTOR PRINCIPLES.** Castle 18min sd \$30.01 621.31

**RESCUE FROM SHANGRI-LA.** Nu-Art 1946  
10min sd \$37, rent \$1.80

Pictures the rescue of three survivors of an airplane crash in New Guinea and shows the life of the primitive natives of the region

### Research

American way  
Caravan 607  
Chemistry and a changing world 660  
Le cinéma au service de la science  
Curiosity shop 669.7  
D'Arsonval  
Dividends for the future  
Excursions in science, nos.1-6 500  
Farming for facts  
Glimpses of Soviet science nos.1-2  
Industry for health  
Miracle for Mrs Smith  
New roadways 607  
Oil for Aladdin's lamp 665.5  
On to Jupiter 509  
The paint film  
Pocketbook poultry  
Roofing unlimited  
Science in resin development  
Scientific approach to better plastics  
Story of Charles Goodyear 678  
Unfinished rainbows 669.7  
Victory in the air  
Years of progress

**Research, Agricultural**  
Forgotten victory 921  
Luther Burbank 921  
Mosquitoes and malaria

- Research, Medical**  
 Activity of heart muscle, from rat embryos, grown in tissue culture  
 Effect of various drugs on contractions of mesenteric lymphatics in the rat  
 Effects of metallic ions and osmotic disturbances on the heart  
 Experiments in the revival of organisms 612  
 Man's greatest friend 636.7  
 Mosquitoes and malaria  
 Pasteur 921  
 Story of Dr Jenner 616.9  
 Story of Louis Pasteur (hydrophobia sequence) 616.9  
 That mothers might live 618  
 They live again 616.6  
 Way in the wilderness 616.9  
 With these weapons—the story of syphilis 616.9
- Reservations, Indian.** See Indians of North America—Reservations
- Resins.** See Gums and resins
- Resistance welding.** See Electric welding
- Resources, Natural.** See Natural resources
- RESOURCES LIMITED.** NewTools 17min sd color \$125, rent \$5  
 Shows the most important aspects of conservation in the state of New Jersey. Directed specifically to pupils in the schools and shows what boys and girls can do to help preserve the dwindling resources of the state
- RESPECT THE LAW.** TFC 20min sd (Crime does not pay) apply 172
- Respiration**  
 Breathing  
 How we breathe 612.2  
 Mechanisms of breathing 612.2  
 Vital signs and their inter-relations—body temperature, pulse, respiration, blood pressure 610.7
- Respiration, Artificial**  
 Artificial respiration 614.8  
 Back to life  
 First aid—life saving and resuscitation  
 First steps in first aid 614.8  
 Help wanted (Johnson&J) 614.8  
 Mechanisms of breathing 612.2  
 See also Resuscitation
- RESPIRATORY AND CARDIAC ARREST.** Int FimBur 1945 15min sd (Technique of anaesthesia) \$47.50 rent \$3 612.1
- Respiratory organs**  
 Respiratory system  
     *Diseases*  
     Surgery in chest diseases
- RESPIRATORY PROTECTION.** Castle 1948 13min sd \$17.67  
 Produced by the U.S. Navy  
 Designed to impress workers with the importance of respirators as safety devices. Describes air line, mechanical filter and pad types, and chemical cartridge type respirator
- RESPIRATORY SYSTEM.** Bray 1939 15min si (Human body ser) \$28, rent \$1.50  
 The anatomy of the respiratory apparatus, the mechanism of respiration and voice sounds are portrayed diagrammatically, and by the actual appearance of the lungs in the chest cavity
- Responsibility**  
 Developing responsibility
- Responsibility, Administrative.** See Administrative responsibility
- Rest**  
 Rest and health
- REST AND HEALTH.** Coronet 1949 10min sd \$45; also color \$90  
 Collaborators: Dean F. Smiley, M D and Fred V. Hein, Consultants in Health and Fitness, Bureau of Health Education
- Shows the importance of enough rest and sleep... their beneficial effect on every daily activity
- RESTAURANT OPERATOR.** Mahnke 1946 11min sd (Your life work) \$50 647.9
- Restaurants, lunch rooms, etc.**  
 Dishwasher named Red  
 Dishwashing dividends  
 Hashing in to foodhandling  
 Kitchen and dining room safety  
 Restaurant operator 647.9
- RESTORATION BEGINS.** SaveChildrenFed 1947 17min sd loan 362.7
- Resurrection**  
 Light of the world  
 The resurrection—first Easter
- THE RESURRECTION—FIRST EASTER.** UWF 30min sd \$150, rent \$9  
 Produced by the J. Arthur Rank Organization  
 Follows the Biblical account
- Resuscitation**  
 Experiments in the revival of organisms 612  
 Lifesaving 614.8  
 Respiratory and cardiac arrest 612.1
- Retail sales training (series).** See A career in retail selling
- Retail trade**  
 Mr Stuart answers the question 658.8  
 Retailing fish  
 Right approach  
 Selling your personality  
 Sense into dollars  
 Success story  
 Telephone technique  
 Who threw that monkey wrench
- RETAILING FISH.** USFish&Wildlife 1948 18min sd color loan  
 How to select, handle, display and merchandise fresh and frozen fish
- Retirement systems.** See Old age pensions
- RETURN OF THE PINES.** Castle 1948 15min sd color \$92.81 632.4
- RETURN OF THE PRONGHORN.** WildLifeFim 1949 18min sd color \$185, rent \$6  
 Sponsored by the Wyoming Game & Fish Commission, Cheyenne from whom it may be borrowed in that state  
 Shows how antelope herds have been conserved and increased
- RETURN OF THE VANISHING HERD.** Hardcastle 1947 10min sd color \$85 591.5
- RETURN TO ACTION.** BIS 1947 19min sd \$47.50, rent \$2.50 371.91
- Revenue.** See Tariff; Taxation
- Revolution, American.** See United States—History—Revolution
- Revolution, French.** See France—History—Revolution, 1789-1799
- REVOLUTION IN THE SOUTH.** Lion 1948 24min sd color loan  
 Produced by the Calvin Co.  
 Pictures the industries of the South today—textile mills, lumber mills, chemical fertilizer plants—with emphasis on oil refineries
- Rhetoric.** See Punctuation
- RHINE LINE.** BIS 1945 10min sd (Act and fact ser) \$27.50, rent \$1.25  
 From November 1944 to April 1945 the Allied forces faced the might of the German armies west of their final line on the Rhine river. On March twentieth the northern Rhine crossings began
- RHINELAND MEMORIES.** TFC 9min sd (Magic carpet ser) apply 914.3
- Rhinoceros**  
 Horse and its relatives 636.1  
 Three jungle giants
- RHINOPLASTY.** MedicalRes 1947 15min si \$14.75, rent \$2; also color \$75 617
- Rhode Island**  
 Rhodè Island 917.45

## EDUCATIONAL FILM GUIDE

- Rhode Island. State college  
Basket wizards
- RHODE ISLAND**, Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.45
- Rhodes (Island)**  
Playground of Pan
- LE RHÔNE**, IntFlmBur 1947 16min sd (Teaching film ser) \$67.50, rent \$5 914.4
- Rhone river**  
Historic Switzerland—the Rhone valley 914.94  
Le Rhône 914.4
- THE RHUMBA**, Pictorial 1948 10min sd \$16, rent \$1.50  
Shows details of the dance steps
- RHYTHM OF AFRICA**, AFFlm 1948 15min sd \$48 rent \$4.50 916.72
- RHYTHM OF THE REDMAN**, Hunt 1939 30min si color \$130 970.1
- RHYTHM ON BLADES**, TFC 10min sd (Grantland Rice sportlights) apply  
Skating stars and potential stars demonstrate "rhythm on blades"
- Rhythm on reels (Eastin)**  
Dance date  
Prom night
- RHYTHM ROUNDUP**, Eastin 1948 45min sd (Variety programs) rent \$4  
An entertainment program of seven short subjects, featuring cowboy songs
- Rice and rice culture**  
Filipino farmers 919.14  
Food for Asia  
Grains of sweat 633.1  
India—Hyderabad 915.4  
Japan (Filmsets) 915.2  
Pearl of the Orient 919.14  
Precious land 630.952  
South of the Himalayas 915.4  
Tea—rice—coconuts 633
- RICH YOUNG MAN**, Loyola 1947 30min sd rent \$8 232
- RICH YOUNG RULER**, Cathedral 1946 27min sd rent \$8 232
- Richards, Laura Elizabeth (Howe)**  
Captain January F
- RICHER RANGE REWARDS**, Castle 33min sd color \$173.64  
Produced by the U.S. Dept. of Agriculture  
May be borrowed from the U.S. Forest Service  
Shows the fundamentals of good range management in the western United States
- RICHESS OF GUATEMALA**, Simmel 1948 15min sd (Pan-American ser) \$79; also color \$145 917.281
- RICHESS OF THE VELDT (SOUTH AFRICA)**, UWF 1948 20min sd (Earth and its peoples) \$100, rent \$6 916.8
- Richey, Helen**  
Prominent personalities
- Richman, Irving Berdine**  
Spanish conquerors. See Columbus 973.1
- Rickenbacker, Edward Vernon**  
Captain Eddie
- Rickets**  
Vitamin D 613.2
- Rickenbacker, Edward Vernon**  
Captain Eddie 921
- RICKSHA RHYTHM**, TFC 9min sd (Magic carpet ser) apply  
Produced by 20th Century-Fox  
Random scenes in Shanghai, on the river front, in the international settlement, in the native city and in a fashionable night club
- RIDE 'EM COWBOY**, Castle 1939 10min sd \$17.50 917.8  
Also available in a silent version for \$8.75
- RIDIN', ROPIN', RODEO**, NMStTourBur 1947 11min sd color loan  
Shows the annual rodeo at Las Vegas
- Riding**. See Horsemanship
- RIDING HIGH**, CanPacRy 1942 10min sd color loan  
Also available in a silent version  
Produced by Associated Screen News, Montreal  
With the trail riders of the Canadian Rockies on their ride to Mt Assiniboine
- Riefenstahl, Leni**  
Ski chase 796.9
- A RIEHL TIE UP**, AmTypeFounders 1948 20min sd color loan  
"Newsreel funnyman Lew Lehr is one of the narrators on this film... The point of the film is to demonstrate the Riehlock, an easily adjusted galley lock for use by printers in place of the cumbersome job of tying type by string." Bus screen
- RIEN QUE LES HEURES**, MMA 1926 60min si rent \$8  
An impressionist picture of Paris
- Rifles**  
Fundamentals of rifle marksmanship 799.3  
How to shoot the rifle 683
- Riggs, Robert L.**  
Tennis rhythm 796.34
- RIGHT APPROACH**, IntFlmBur or GenFlm 1948 6min sd (A career in retail selling) \$37.50, rent \$4.50; also color \$75, rent \$9  
Produced by Crawley Films  
Shows the importance of using right opening to start a sale flowing smoothly
- RIGHT MATERIAL IN THE RIGHT PLACE**, IntHarvester 1937 20min sd loan  
Deals with the production of metals and their uses, with emphasis on selection of certain materials for particular applications
- RIGHT OF WAY**, Castle 1943 7min sd \$10.51  
Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education  
Pictures the tremendous wartime transportation problem
- RIGHT TO LIVE**, SwedNatSanatorium 1948 20min sd color loan  
Produced by Thomas J. Barbre  
In this film many of the startling facts about tuberculosis are revealed. The need for proper care and rest is emphasized and some of the new aids in controlling the disease are shown, along with proper care of patients
- RIGHT TO HEAR**, Iowa,StU 1942 31min sd color \$175, rent \$6 617.8
- Rights of women**. See Woman—Rights of women
- Rimsskil-Korsakov, Nikolaï Andreevich**  
Flight of the bumble bee. See Slavic masters album 786.2
- RING OF STEEL**, Castle 1942 10min sd \$12.28 355
- Ringling brothers-Barnum and Bailey circus**  
Sawdust sidelights 791.3
- THE RINK**. See Chaplin festival F
- Rio de Janeiro**  
Gadabout  
Good neighbors 918  
In and around Rio 918.1  
Rio de Janeiro
- RIO DE JANEIRO**, LibraryFlm 1948 10min sd \$17.50; also color \$75  
Sharply contrasted are the upper and lower cities representing the "old" and "new" ways of life



# 1949 EDITION

**RIO ESCONDIDO.** Clasa-Mohme 100min sd apply

Produced by Raúl de Anda  
Portrays the efforts of the Mexican people to raise themselves from illiteracy and poverty, thru the story of a self-sacrificing schoolteacher in a primitive village

**RIO GRANDE.** EBF 1930 15min sl \$24 917.8

Rio Grande river  
Beyond the Rio Grande  
Rio Grande 917.8  
Truck farmer 631.1

**RIPPING AND CROSSCUTTING.** Castle 1945 19min sd \$30.74 694

**RISE AND FALL OF NAZI GERMANY.** Forum ed MOT 1947 18min sd \$55 943

**RISE UP O MEN OF GOD.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1  
Organ and quartet

**Risk**  
Sharing economic risks 368

**Rites and ceremonies**  
Ceremonies in Bali 919.2  
Faith has conquered  
Navajo sandpainters 970.1  
Sacred arrow ceremony of the Cheyenne Indians 970.1

See also *Fasts and feasts*

**RITUAL IN TRANSFIGURED TIME.** Deren 1945-46 16min sl \$50, rent \$10 793.3

**THE RIVER.** Castle 1937 32min sd \$38.72 917.7

**RIVER OF CANADA.** CanNFB 1944 22min sd color \$150, rent \$5 917.1

**RIVER PEOPLE.** USIndianServ 25min sd color \$99.50 970.1

River Tyne. See Tyne, River

**RIVER TYNE.** BIS 1948 12min sd \$27.50, rent \$1.25

Describes the river from its source near the Scottish border, past Newcastle, to the sea

**RIVER WATCH.** CanNFB 1947 10min sd (Canada carries on) \$25, rent \$1.50 627.9

**Rivera, Diego**  
Wood, clay and fine arts 709.72

**Rivers**  
Erosion by wind and water 551.3  
Flatboatmen of the frontier 386  
Rivers of the Pacific slope  
Water of life  
Work of rivers 551.4  
Work of running water 551.4

See also *Dams; Inland navigation; Water power; and names of rivers, as Amazon river, Colorado river, Loire river, etc.*

**RIVERS OF THE PACIFIC SLOPE.** Coronet \* 1947 10min sd \$45; also color \$90 917.9

**Riveting**  
Airplane riveting 621.8  
Assembling in a jig (drilling and riveting) 621.8  
Blind riveting 621.8  
Dimpling and countersinking 621.8  
Driving and bucking rivets 621.8  
How to rivet aluminum 621.8  
Inspection of minor assemblies 621.8  
Introduction to airplane riveting 621.8  
Removing defective rivets 621.8  
Squeeze riveting—stationary and portable riveters

**Riviera, French**  
Au pays ou fleurit l'oranger

**Riviera, Italian**  
On the shores of Italy

**ROAD IN INDIA.** TFC 10min sd color (Fascinating journeys) apply 915.4

**ROAD TO CUERNAVACA.** Castle 10min sd color \$48.79

Produced by the U.S. government

**ROAD FOR SAN PABLO.** Simmel 1949 18min sd \$98; also color \$170

This is a story of Juan Ramirez, peasant farmer of Mexico tilling his soil and marketing his crops with the most primitive tools and animals. Suddenly the 20th century invades his life. A modern road to the city is built across his land. It changes his work and life

**ROAD TO DECISION.** VA 1948 23min sd loan 355.11

**ROAD TO HEALTH AND HAPPINESS.** KnowledgeBldrs 1940 12min sd (Health and character building films) \$40 371.7

**ROAD TO PARIS.** BIS 1944 14min sd (Act and fact ser) \$27.50, rent \$1.25 940.542

Road to romance (20th Century-Fox)  
Land of the maple leaf 917.1

**ROAD TO VICTORY.** Sun-Dial 1945 9min sd \$18, rent \$1.50 940.535

**THE ROADRUNNER.** Barr 1939 10min sd (Trailside adventures) \$40 598.2

**Roads**  
Builders of the broad highway 625.7  
Building a highway 625.7  
Futurama 625.7  
Highways ahead  
Highways north 380  
Men against rock  
Parkways for New Jersey  
Roads and erosion 625.7  
Snow fighters  
To new horizons 625.7

## China

Road to victory 940.535

## New England

Highways of New England

**ROADS AND EROSION.** Castle 1941 20min sd \$27.12 625.7

**ROADS SOUTH.** Castle 20min sd \$24.99  
Produced by the U.S. government  
Transportation in the Latin American countries. Shows why airways have been so widely developed and contrasts modern transportation with traveling by burro over mountainous roads

**ROADWAY TO HEAVEN.** See the Lord's footsteps

**ROAMING THE NETHERLANDS.** TFC 9min sd (Magic carpet ser) apply 914.92

**THE ROBIN.** Heidenkamp 1947 10min sd color \$75 598.2

**ROBIN REDBREAST.** EBF 1938 11min sd (Primary science ser) \$45, rent \$2.50 598.2

**Robins**  
The robin 598.2  
Robin Redbreast 598.2  
Thrushes and relatives 598.2

**ROBINSON CRUSOE MICKEY.** HollywoodFlm 1948 6min sd \$9.75

Mickey Mouse encounters cannibals in his role of Robinson Crusoe

**ROBOTS AT WORK.** Hathen 1946 30min sd color loan

Shows the compression molding of plastics

Rochester, New York. Public library  
Not by books alone 027

**ROCK DRILL OPERATION.** Barbre 1948 17min sd \$75, rent \$10

A training film showing the approved method of setting up and operating a hand feed rock drill used in mining

**ROCK OF AGES.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1 783

**ROCK OF AGES.** Post 1945 3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

**ROCK OF GIBRALTAR.** TFC 10min sd (Magic carpet ser) apply 914.68



## EDUCATIONAL FILM GUIDE

- Rockefeller center.** See New York (City).  
Rockefeller center
- ROCKEFELLER CENTER.** RockefellerCen 1945  
20min sd (This is America) loan 917.471
- Rockne, Knute Kenneth**  
Sports immortals
- Rocks**  
Earth's rocky crust 551  
Erosion by wind and water 551.3  
Formation of soil  
Wearing away of the land 551.3
- Rocky mountain goat**  
Mammals of the Rocky mountains 591.5
- ROCKY MOUNTAIN MAMMALS.** EBF 1930  
15min si \$24  
Shows antelopes, coyotes, mule deer, a mountain lion, grizzly bear, pack rat, cony, mountain sheep, a marmot and many views of mountain goats
- Rocky mountain national park**  
Great American Divide
- ROCKY MOUNTAIN RAINBOWS.** Field & Stream 1945 10min si apply, rent \$3.50  
Trout fishing in fast water
- Rocky mountains**  
Chasing rainbows  
College climbers  
Great American Divide  
Mammals of the Rocky mountains 591.5  
Rocky mountain rainbows  
Rocky mountains 917.8
- Rocky mountains, Canada**  
Banff—Lake Louise 917.123  
Blue skies and happy hunting  
Canadian mountain summer 917.123  
Canadian Rockies 917.123  
Glacier park and the Canadian Rockies 917.8  
Ordeal by ice 355  
Radiant Rockies  
Shining mountains  
Skyline skiing  
Song of the mountains  
Sunshine skiing  
Trail of the Great Divide  
Trail riding through the clouds  
See also Assiniboine mountain; Bulyea, Mount
- ROCKY MOUNTAINS.** Filmsets 8min si \$12.50  
917.8
- Rodentia**  
Larger rodents  
Rodents  
Smaller rodents
- RODENTS.** FlmHighlights 10min sd (Living natural history) \$30  
A complete coverage of all types of rodents, squirrels, hares, rabbits, porcupines and guinea pigs
- RODEO GOES TO TOWN.** TFC 10min sd (Sports review) apply 791.7
- Rodeos**  
Bronco busters  
Calgary stampede  
Hold 'em cowboy  
Ride 'em cowboy 917.8  
Ridin', ropin', rodeo  
Rodeo goes to town 791.7  
Steeds and steers  
Tombstone
- Rodin, Auguste**  
Nos tailleurs des images  
Rodin
- RODIN.** UWF 1948 35min sd (United world fine arts ser) \$135, rent \$9  
Recreates the life and activities of the great French sculptor. His work may be observed in its entirety. French narration
- Roentgen rays.** See X rays
- Rogue river**  
Mountain anglers  
Salmon run on the Rogue
- ROLE OF THE PUBLIC HEALTH NURSE IN THE HOME CARE OF TUBERCULOSIS.** NatTB 1943 20min sd \$17, loan  
Shows how certain standard hospital nursing technics can be adapted to home treatment of tuberculosis
- Roller-skating**  
Rolling rhythm
- ROLLING HOME.** FlmHighlights 70min sd apply  
Produced by Screen Guild Productions  
A story of a boy, a girl, a horse and a minister, starring Jean Parker and Russell Hayden
- ROLLING RHYTHM.** RKORadio 9min sd apply  
Shows roller skating fans and a group of roller rink champions
- ROLLS IN THE MAKING.** AmSocBakeryEng 25min si loan  
Shows the procedure for making a variety of shapes of rolls from fermented doughs
- Roman Catholic church.** See Catholic church
- ROMANCE OF A PEOPLE.** Nu-Art 70min sd rent \$12.50  
Pictures the beginnings of the new Palestine
- ROMANCE OF A RIVER.** IntFlmBur 1944 20min sd color loan 621.312
- ROMANCE OF LOUISIANA.** TFC 1939 19min \* sd color apply 973.4
- ROMANCE OF MAHOGANY.** Mahogany 1937 45min si loan 674  
Also available in a shorter version (30min)
- ROMANCE OF RADIUM.** TFC 10min sd (Pete Smith specialties) apply 546
- ROMANCE OF ROBERT BURNS.** TFC 17min sd color (Broadway brevities) apply 921
- ROMANCE OF THE GYROSCOPE.** Sperry 1943 11min sd loan 629.13
- ROMANCE OF THE REAPER.** IntHarvester 27min sd loan  
Shows the invention of the McCormick reaper in 1831 and the development of grain harvesting machines up to the present time
- ROMANCE OF TWO HEMISPHERES.** Massey-Harris 1947 55min sd color loan  
Produced by Associated Screen News, Montreal  
Details the history of the Massey-Harris company thru 100 years and shows its farm machinery in use all over the world
- ROMANTIC MEXICO.** IllCen 1942 25min sd color loan 917.2
- Rome**  
The kindled flame 272  
Last days of Pompeii F  
History—*Republic, B.C. 510-30*  
Bellum Punicum secundum  
Second Punic war
- Rome (City)**  
Ancient Rome  
Cradle of Christianity  
Rome, the eternal city 914.56
- ROME, THE ETERNAL CITY.** Castle 1948 11min sd \$17.50 914.56
- ROMEO AND JULIET.** TFC 1936 39min sd \* apply 822.3
- Rominger, Rudolf**  
Ski champion
- RÖNTGENSTRAHLEN (MOVING X-RAYS).** MMA 1937 22min sd rent \$4  
Produced by Ufa Kulturfilm  
Details the discovery of X-rays by Röntgen, and describes how they are generated and used in medicine, engineering and art. German narration

**ROOFING UNLIMITED.** ReynoldsMetals 1949  
20min sd color loan

Produced by Leonard J. Shafitz  
Shows modern uses of aluminum building materials at a Michigan research farm engaged in developing new feed products

**ROOM SERVICE.** RKORadio 90min sd apply  
Revolves around the Marx brothers' effort to keep their show in a hotel "on the cuff" until they find a wealthy backer

**Roosevelt, Franklin Delano**  
Franklin Delano Roosevelt (1882-1945) 921  
Hell bent for election  
Mine eyes have seen the glory 264

**Roosevelt, Theodore**  
Teddy the rough rider 921

**Roots (Botany)**  
Roots of plants 581.4  
Study of spring wild flowers 582.13

**ROOTS OF PLANTS.** EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 581.4

**ROSAMUNDE.** Abelard 1949 12min sd (Vienna Philharmonic shorts) \$35

Krips conducts the playing of Schubert's composition

**ROSARY SUNDAY AND THE CARDINAL'S WELCOME.** Ideal 1947 10min sd rent \$4  
Produced by the Precision Film Laboratories

There are two parts to this film. The first portrays a religious pageant of the living rosary. The second part is an historical document presenting the welcome extended to the Archbishop and the first English speaking Cardinal of Canada. Almost all of the English Catholic hierarchy is represented, featuring some 22 archbishops and bishops in their full regalia

**ROSE AND THE MIGNONETTE.** AFFilm 1949  
10min sd \$32.50, rent \$3

Based on a poem by Louis D'Aragon, is a perceptive visual interpretation that is both a moving and meaningful illustration of the tenor of the poem expressing how unified faith regardless of individual beliefs forms a bond to resist undesirable invading forces. English translation for American version by Dr Stephen Spender

**ROSE O'DAY.** See Community sing series 6, no.8 784

**Roses**  
From flower to fruit 581.4  
Growth of flowers 581.4

**Rossini, Gioacchino Antonio**  
Barber of Seville 782  
William Tell 782

**Rostand, Edmond**  
Cyrano de Bergerac; excerpts 842

**ROTATING MAGNETIC FIELDS.** Castle 13min  
sd \$23.60 621.31

**Rotation of crops**  
Bill Bailey and the four pillars 630  
Make fruitful the land 630.942  
Your soil—your future

**Rotation of the earth.** See Earth—Rotation

**Roud (Island)**  
Roud—Island of the Crusaders

**ROUAD—ISLAND OF THE CRUSADERS.**  
AFFilm 1946 10min sd \$22.50, rent \$3

Produced by Les Actualités Françaises  
Shows fishermen of the 20th century still working and living under conditions which prevailed during the time of the Crusaders

**Roualt, Georges**  
Art survives the times 759.4

**ROUGH BUT HOPEFUL.** Radiovision 1946 9min  
sd \$17.50; also color \$75

Also available in a silent version (\$12.50, color \$70)  
Produced by Courneya-Hyde Productions  
Shows outstanding golfers in action

**ROUGH FACING AND BORING AND TURNING A SHOULDER ON A VERTICAL TURRET LATHE.** Castle 1942 22min sd  
\$34.31 621.9

**ROUGH FACING, TURNING AND DRILLING.**  
Castle 1942 31min sd \$43.75 621.9

**ROUGH GRINDING BY PIN-BAR—SPHERICAL SURFACES.** Castle 1943 19min sd  
\$31.44 681.4

**ROUGH GRINDING—FLAT SURFACES.** Castle  
1945 27min sd \$33.70 681.4

**ROUGH GRINDING—SPHERICAL SURFACES.** Castle 1943 26min sd \$38.75 681.4

**ROUGH GRINDING WITH A VERTICAL SURFACE GRINDER—FLAT SURFACES.**  
Castle 1946 26min sd \$32.27 681.4

**ROUGH GRINDING WITH CURVATURE GENERATOR—SPHERICAL SURFACES.**  
Castle 1946 15min sd \$21.40 681.4

**ROUGH LINE-BORING.** Castle 19min sd \$31.44  
Produced by the U.S. Office of Education.

Accompanying filmstrip \$1

Shows how to bore, counter-bore and spot-face holes

**ROUGH ROAD TO PANAMA.** Viking 1948  
36min sd color (World school of adventure) rent \$12

Tells the story of three men trying to drive an automobile thru Mexico and Central America over the proposed Pan American highway route

**ROUGH TURNING BETWEEN CENTERS.**  
Castle 1941 15min sd \$27.15 621.9

**ROUGHING-IN NONMETALLIC SHEATHED CABLE.** Castle 24min sd \$36.59

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to determine location of runs, install a ceiling outlet box and make up connections for switches, receptacles and fixtures

**ROUND-BY-ROUND.** HollywoodFIm 1948 11min  
sd \$18.50

Also available in a silent version for \$13.95

Pictures of the controversial Louis-Walcott fight

**A ROUND OF GOLF.** See How I play golf

**ROUND TRIP; THE U.S.A. IN WORLD TRADE.** FImProgram or IntFImBur 1947  
20min sd \$57.50, rent \$3.50 382

**ROUNDUP TIME IN NEW MEXICO.** NMSt  
TourBur 1940 12min sd color loan 917.89

**Rousseau, Henri, known as Le Douanier**  
Hobbies across the sea (Violon d'ingres)

**Routes of trade.** See Trade routes

**ROUTINE ADMISSION CHEST X-RAY IN GENERAL HOSPITALS.** Castle 22min sd  
\$28.56

Produced by the U.S. Public Health Service

Shows the step-by-step sequence of chest X-ray service

**ROW, ROW, ROW YOUR BOAT.** See Let's all sing together no.5 784

**Rowing**  
Giants of the galleys  
Safety ahoy 797.1

**Royal air force.** See Great Britain—Royal air force

**Royal Canadian mounted police.** See Canada—Royal Canadian mounted police

**ROYAL GORGE.** Swank 1947 30min sd color loan

Sponsored by the Missouri Pacific Railroad

A trip via the Missouri Pacific's Royal gorge route, with stopovers in St Louis, Kansas City, Pueblo, Salt Lake City and San Francisco

## EDUCATIONAL FILM GUIDE

**ROYAL SILVER WEDDING ANNIVERSARY.** BIS 1949 16min sd rent \$2.50

A filmstrip of the same subject is listed in the September 1949 Filmstrip Guide. The silver wedding of King George VI and Queen Elizabeth was celebrated on April 26th, 1948. This film records the pageantry of the royal procession through London to St Paul's cathedral, and the return drive to Buckingham palace, after the service. The camera also follows the King and Queen on their evening tour of the city

**ROYAL TOUR OF SOUTH AFRICA.** BIS 1947 28min sd \$67.50, rent \$3.75 916.8

**THE ROYAL WEDDING.** BIS 1948 30min sd color rent \$7.50 921

**ROYAL WEDDING PRESENTS.** BIS 1949 28min sd color rent \$7.50

Available through the courtesy of the J. Arthur Rank Organization, Inc, this film shows the hundreds of wedding presents which were sent to Princess Elizabeth and the Duke of Edinburgh. The presents were displayed at St James palace

**ROYALTY OF THE RANGE.** TFC 10min sd (Lowell Thomas movietone features) apply

Produced by 20th Century-Fox. Shows agricultural college students being instructed in the fine points of judging cattle at the Kansas City stockyards and the American Royal livestock show

### Rubber

American way  
Building of a tire 678  
Catalysis 541.2  
Conquering the jungle  
Dutch East Indies 919.2  
India's rubber  
Island of yesterday 919.21  
Jungle rubber  
Liberia—Africa's only republic  
Rubber (EBF)  
Rubber (Filmsets) 678  
Rubber lends a hand 631.3  
Rubber reborn  
Rubber river  
Story of Charles Goodyear 678  
Tropical mountain land (Java) 919.22

### Rubber, Artificial

American success story 678  
Freedom rides on rubber 678  
Story of neoprene 678  
Winning the battle of synthetic rubber

**RUBBER.** EBF 1929 15min sl \$24

From the plantation in Sumatra where rubber trees are scarred and crude rubber processes shown, to the United States where rubber is converted into tires, tennis shoes and fountain pens

**RUBBER.** Filmsets 8min sl \$12.50 678

**RUBBER LENDS A HAND.** Castle 28min sd color loan 631.3

**RUBBER REBORN.** MidwestRubber 1938 35min sd loan

Produced by Business Films  
Shows step-by-step the manufacture of reclaimed rubber from raw material to finished product

**RUBBER RIVER.** Modern 1946 20min sd color loan

Sponsored by the Dodge Division of the Chrysler Corp.  
Shows the cultivation of rubber in Guatemala

Rubber tires. See Tires

**Ruby throated hummingbird**

Ruby throated hummingbird 598.2

**RUBY THROATED HUMMINGBIRD.** Coronet 1943 8min sd color \$67.50 598.2

**RUFFED GROUSE.** EBF 1930 12min sl \$18

Life history, courtship, nesting, etc.

**RUGGED ROAD TO CAPE HORN.** Viking 1948 36min sd color (World school of adventure) rent \$12

A continuation of the story told in "Rough Road to Panama" as the expedition drives the length of South America

### Rugs

In the land of the Navajo 970.1

Navajo rug weaving 970.1

Rules of order. See Parliamentary practice

Runic inscriptions. See Inscriptions, Runic

Running the railroad (NYCen)

The freight yard 385

The steam locomotive 621.13

**RUNNING WATER ON THE FARM.** GE 20min sd color \$140 631.3

Rural architecture. See Farm buildings

### Rural churches

Cowboys' hitchin' post

Rural credit. See Agricultural credit

**RURAL DWELLERS IN TEMPERATE COUNTRIES.** EPS 1939 9min sd \$30, rent \$1.50

Also available in a silent version (\$22.50, rent \$1)

Illustrates diversified character of products as well as climate within the temperate zone and shows the influence of temperate climate on manner of life, source of food and character of people

Rural electricity. See Electricity in agriculture

Rural electrification administration. See United States—Rural electrification administration

**RURAL ENGLAND.** TFC 9min sd (Magic carpet ser) apply 914.2

**RURAL FIRES.** MichDptConsv 30min sl color loan

A demonstration of the care that should be used to prevent farm fires and the precautions that will enable their early suppression. Some of the disastrous results of carelessness are shown

**RURAL HEALTH.** CanNFB 1947 17min sd \$50, rent \$2.50 614

Rural life. See Farm life

**RURAL LIFE OF MEXICO.** Coronet 1945 11min sd \$45; also color \$90 917.2

**RURAL SCHOOL LUNCHESES.** CanNFB 1944 4min sd (Farm improvement ser) \$15, rent \$1.50

Shows the difference between a hot, nourishing mid-day meal and a skimpy sandwich

### Rural schools

And so they live 330.973

Better schools for rural Wisconsin 379.173

Children must learn 330.973

Out beyond town

Plan for rural schools 379.173

Rural school lunches

Schooldays in the country 649

Time to spare 371

Russell, Lillian

Lillian Russell

### Russia

Children of Russia 914.7

Crime and punishment F

Folk dances 793.3

For freedom, honor, country 940.534

Giant of Norway 921

Glimpses of Soviet science, nos.1-2

Gypsies 914.7

Happy childhood

Harvest festival

How Russians play 914.7

Khiva

1947, year of division

North star F

One day in Soviet Russia 914.7

People of Russia 914.7

Peoples of the Soviet union 914.7

Red republic 914.7

Report from Russia

Road to life; excerpt

**Russia—Continued**

Russia 914.7  
 Russia—agriculture 630.947  
 Russia at war 914.7  
 Russian children's railway 385  
 Siege of Leningrad 940.534  
 Soviet Russia  
 Soviet soil  
 Young musicians

See also names of cities, as Stalingrad

**History**

Alexander Nevsky 947  
 Chapayev 921

**Industries**

Russia—Leningrad and industry 914.7

**Politics and government**

Election day in the USSR 914.7

RUSSIA. Filmsets 8min si \$12.50 914.7

RUSSIA—AGRICULTURE. EBF 1937 15min si \$24 630.947

RUSSIA AT WAR. Forum ed MOT 1945 17min sd \$55 914.7

RUSSIA—LENINGRAD AND INDUSTRY. EBF 1937 15min si \$24 914.7

RUSSIA—MOSCOW. EBF 1937 15min si \$24 914.7

RUSSIAN BALLERINA. Brandon 1947 75min sd (International film classics) apply F

RUSSIAN CHILDREN'S RAILWAY. IntFlmEd 1946 7min sd \$30 385

**Russian language films**

Adventure in Bokhara  
 Alexander Nevsky 947  
 The great Glinka  
 Gypsies 914.7  
 Ivan the terrible 921  
 Miracle of Dr Petrov F  
 New Gulliver  
 One hundred for one 940.534  
 Professor Mamlock 832  
 Russian ballerina F  
 Spring  
 Stone flower F  
 Village teacher

Russian music. See Music, Russian

RUSSIAN NATIONAL CHOIR. Brandon 1944 10min sd \$36, rent \$2 784

Russian songs. See Songs, Russian

Rust. See Corrosion and anti-corrosives

Rustless coatings. See Corrosion and anti-corrosives

**Ruth**

Book of Ruth  
 Ruth

RUTH. UWF 1948 38min sd \$200, rent \$12

A J. Arthur Rank production  
 The story of Naomi and her daughter-in-law Ruth with much of the footage actually filmed in Palestine

**S****Saba (Island)**

People of Saba 917.29

**Sabotage**

Don't talk 351.74  
 While America sleeps 351.74

Sacramento, California  
 Sacramento 917.94

SACRAMENTO. Simmel 1945 5min sd color (Capital cities) \$45 917.94

**Sacramento river**

Rivers of the Pacific slope 917.9

Sacraments. See Baptism; Marriage; Mass

SACRED ARROW CEREMONY OF THE CHEYENNE INDIANS. Okla,UPress 1934 22min si rent \$2.25 970.1

SACRED GANGES. TFC 10min sd color (Fascinating journeys) apply 915.4

Sacred music. See Church music

SACRIFICE OF THE MASS. EBF 1931 30min si \$48 265

SADDLE STARLETS. RKORadio 9min sd apply

Shows junior riders at the Devon, Pennsylvania horshow

SADLER'S WELLS BALLET SCHOOL. Livingston 5min sd (This is Britain) \$13.50, rent \$1

Produced by Merlin Films

Covers the dance training at the famed British state-supported theater from the first children's classes to final graduation into the professional companies of Sadler's Wells and Covent Garden

SAFARI ON WHEELS. Esso 45min sd loan

Pictures the 11,000 mle trip of the Thaw African expedition from the sunny Mediterranean across the burning Sahara sands, thru the lush Cameroons and rank jungles of the Congo to Nairobi

A SAFE HOME. See Let's be safe at home 614.8

SAFE IN PORT. Frith 1948 15min sd color (Harbor ser) \$95 627

SAFE LIVING AT SCHOOL. Coronet 1948 10min sd \$45; also color \$90 614.8

SAFE SWIMMING. General 1947 10min sd \$33.75; also color \$67.50 797.2

SAFE USE OF TOOLS. Coronet 1941 6min sd \$22.50; also color \$45 614.8

SAFEGUARDING THE SPEECHWAYS. WesternElec 1938 18min sd loan 621.385

SAFEST WAY. AAA 1948 17min sd \$50; also color \$150, loan 614.8

SAFETY AHOY. Aetna 1946 15min sd color loan 797.1

**Safety appliances**

Respiratory protection  
 To live in darkness 614.8

See also Accidents—Prevention; and subdivision Safety appliances under specific subjects, as Railroads—Safety appliances

SAFETY AT HOME. EBF 1940 8min si \$12 614.8

SAFETY AT PLAY. EBF 1941 8min si \$12 614.8

SAFETY AT SEA. EBF 1929 15min si \$24

Safeguarding navigation, the lighthouse, how the beacon works, the fog bell, light ships, buoys, whistling buoys, acetylene light buoys, flashing buoys, bell buoys. The coast guard, a sea patrol, iceberg warnings

SAFETY BEGINS AT HOME. YoungAmerica 1946 10min sd \$40 614.8

Safety devices and measures. See Accidents—Prevention; Safety appliances

Safety education. See Accidents—Prevention; Fire prevention

SAFETY FOR WELDERS. Castle 7min sd \$9.60 614.8

SAFETY GLASS. USBurMines 1938 30min si loan 666.1

SAFETY IN AIR STATIONS. Castle 1948 13min sd \$16.76

Produced by the U.S. Navy

Designed to impress air station employees with the fact that accidents can be prevented by a sensible application of safety rules

SAFETY IN NAVY YARDS. Castle 1948 15min sd \$21.40

Produced by the U.S. Navy

Designed to teach Navy yard workers the danger in not wearing safety shoes, helmet, goggles, etc. Stresses safety rules

## EDUCATIONAL FILM GUIDE

- SAFETY IN OFFICES.** Castle 1948 10min sd \$13.18 614.8
- SAFETY IN THE SHOP.** Castle 1945 12min sd (Problems of supervision) \$22.88 614.8
- SAFETY ON!** MichDptConsv 10min sd-si color loan 683
- SAFETY PATROL.** GM 1940 10min sd loan 614.8
- SAFETY SLEUTH.** TFC 10min sd (Pete Smith specialties) apply  
Produced by Metro-Goldwyn-Mayer  
The safety expert detects and eliminates the causes of industrial accidents
- SAFETY TO AND FROM SCHOOL.** Young America 1946 10min sd \$40 614.8
- SAGA OF THE SOIL.** Elliott 45min sd color loan  
Produced by Darrel Brady Productions  
A tour of those countries in the Near East, Africa and Europe where agriculture had its beginnings, showing some of the agricultural methods practiced in those countries today. The film emphasizes the importance of agriculture to the economic welfare of any nation and it points out that even the civilizations of the past flourished because of contributions made by agriculture
- Sago**  
Sago making in primitive New Guinea 664.2
- SAGO MAKING IN PRIMITIVE NEW GUINEA.** Castle 1931 11min sd \$12.28 664.2
- Saguenay**  
Saguenay
- SAGUENAY.** CanNFB 1948 20min sd \$50, rent \$2.50  
Strength and richness of the great valley of northern Quebec. Pulpwood, electricity and aluminum are produced. Life of the people
- Sahara desert**  
The desert (Filmsets) 551.58  
How the desert people live 573  
Life in the Sahara 916.61  
North Africa 916.1  
Toureg
- Sailfishes**  
Blue warriors of the Pacific 799.1
- Sailing**  
Learning to sail 797.1  
Safety ahoy 797.1  
Sailing a square rigger 797.1  
Spotlight on sports  
Sun, sea and sails
- SAILING A SQUARE RIGGER.** TFC 9min sd (Magic carpet ser) apply 797.1
- Sailors.** See Seamen
- SAILPLANE.** Simmel 1947 11min sd \$49; also color \$85 629.13
- St Andrew's university**  
Scottish universities
- St Augustine, Florida**  
America's first frontier  
Exploring old Saint Augustine
- ST FRANCIS OF ASSISI.** Barry 1944 89min sd \$300, rent \$25  
Spanish dialog, English titles  
The birth, miracles and death of the saint are faithfully recorded
- St Francis Xavier university**  
Owners all 334
- St Lawrence river**  
Autumn trip around the island of Orleans 917.14  
River of Canada 917.1  
River watch 627.9
- ST PAUL'S CATHEDRAL.** Post 1942 10min sd (Symphonies in stone) \$17.50 726
- Saints**  
Don Bosco  
Glory of faith
- Little flower St Theresa  
St Francis of Assisi  
Song of Bernadette F  
See also names of saints and apostles
- Sakharoff, Clotilde**  
Young girl in the garden
- Salamanders**  
Development of a salamander
- Salem, Massachusetts**  
Early settlers of New England 973.2
- Salesians**  
Don Bosco
- Salesmen and salesmanship**  
American portrait 658.8  
Approach to the customer  
Autopsy of a lost sale 658.8  
A better run for your money  
Face in the mirror 658.8  
How to make a sales presentation stay presented 658.8  
How to make your sales story sell  
How to remember names and faces 658.8  
How to win a sales argument  
It's the little things that count 658.8  
Mr Stuart answers the question 658.8  
Right approach  
Selling America 658.8  
Selling your personality  
Sense into dollars  
Success story  
Telephone technique  
Things people want  
Two cents worth of difference 658.8  
Two tickets to progress  
What's an office anyway  
Who threw that monkey wrench  
Word magic
- SALISBURY CATHEDRAL.** Post 1942 10min sd (Symphonies in stone) \$17.50 726
- Salmon**  
Alaska's silver millions 639  
Biggest bears 591.5  
Fish 639  
Giants of the north 591.5  
King chinook  
Miracle of hydro 627.8  
Pacific coast salmon  
Salmon run 639
- Salmon fishing**  
Alaska—a modern frontier 917.98  
Atlantic salmon 799.1  
Coho salmon on the fly  
Dry-fly salmon 799.1  
Fishing 639  
Salmon run on the Rogue
- SALMON RUN.** CanNFB 1945 21min sd color \* \$150, rent \$5 639
- SALMON RUN ON THE ROGUE.** Evinrude 10min sd color \$75, loan  
Produced by the Frederick K. Rockett Co.  
Shows salmon fishing on the Rogue river in Oregon
- Salomon, Haym**  
Sons of liberty 973.3
- Salt**  
China gets her salt 664.4  
Common salt  
Invaluable ingredient 664.4  
Salt from the earth 664.4  
Utah 917.92
- SALT FROM THE EARTH.** CanNFB 1944 9min sd \$25, rent \$1.50 664.4
- Salt Lake City, Utah**  
Salt Lake City 917.92  
Utah 917.92
- SALT LAKE CITY.** Simmel 1945 5min sd color (Capital cities) \$45 917.92
- SALT OF THE EARTH.** Castle 18min sd \$24.26  
Produced by the U.S. Dept. of Agriculture  
Deplets life and activities on the farm, its hardships and compensations

# 1949 EDITION

**SALT OF THE EARTH.** Cathedral 1949 50min  
sd rent \$12  
Sponsored by the United Lutheran Church  
of America  
The theme of personal evangelism is  
presented thru the story of two coal  
miners

**SALT WATER FISHING IN VIRGINIA.**  
VaDptConsrv 20min sd color loan  
Shows amateur fishing in the James,  
York, Rappahannock and Potomac  
rivers, Chesapeake bay and off the  
eastern shore

**SALT WATER WONDERLAND.** Hawley-Lord  
1947 9min sd \$22.50; also color \$85 591.92

**SALUTE TO AGRICULTURE.** IntHarvester  
13min sd color loan  
A newsreel type of picture showing  
such unusual types of farming as rais-  
ing buffalo, foxes and tulips

**SALUTE TO THE LADIES.** USAirForce 1948  
18min sd loan  
A tribute to the WACs, WASPs and  
flight nurses and their role in main-  
taining air power

**Salvage**  
Sunken fleet (Renflouement) 627  
Time and tide 627

**Salvage (Waste, etc)**  
Mines above ground  
Salvage

**SALVAGE.** Castle 1942 7min sd \$10.51  
Produced by the U.S. Office of War In-  
formation. Released thru the U.S. Office  
of Education  
Pictures the need for salvaging metals,  
rubber, grease, etc. during wartime

**SAM FARMER'S COTTON.** Castle 1938 32min  
sd \$38.72 677.2

**THE SAMBA.** Pictorial 1948 10min sd \$16,  
rent \$1.50  
Shows details of the dance steps

**Samoa**  
Moana 919.61

**SAMPANS AND SHADOWS.** TFC 10min sd  
(Magic carpet ser) apply 915.1

**SAMURAI.** HollywoodFlm 61min sd \$250  
Depicts the strong influence Shintoism  
asserted in United States just prior to  
Pearl Harbor

**San Diego, California**  
San Diego zoo 591.5  
Seaports of the Pacific coast 917.9  
Trading centers of the Pacific coast 917.9

**SAN DIEGO ZOO.** SantaFe 12min sd  
loan 591.5  
Also available in a silent version

**San Francisco**  
Art in San Francisco 709.73  
Building the Golden gate bridge  
City of the Golden Gate  
Dong Kingman paints a water color 751  
San Francisco  
San Francisco—metropolis of the West  
917.94  
San Francisco, queen of the West 917.94  
Seaports of the Pacific coast 917.9  
Trading centers of the Pacific coast 917.9

**SAN FRANCISCO.** RKORadio 1948 16min sd  
(This is America) apply  
On the west coast of the United States  
lies the entrance to the vast lands of  
the Pacific—San Francisco, the door-  
way to oriental trade

**SAN FRANCISCO—METROPOLIS OF THE  
WEST.** TFC 10min sd (Columbia tours)  
apply 917.94

**San Francisco-Oakland Bay bridge**  
Bridging San Francisco bay 624

**SAN FRANCISCO, QUEEN OF THE WEST.**  
\* StdOilCalif 1947 30min sd color apply 917.94

**San Joaquin river**  
Rivers of the Pacific slope 917.9

**San Jose, California**  
Valley of heart's delight

**San Pedro, California**  
Seaports of the Pacific coast 917.9

**SANCTUARY OF THE SEALS.** TFC 9min sd  
(Adventures of a news cameraman) ap-  
ply 591.5

**Sand**  
China clay 666.4  
Sand and clay  
Story of river sand and gravel

**SAND AND CLAY.** EBF 1927 15min si \$24  
Shows the weathering qualities of granite  
and the relationship between granite,  
quartz and sand. The film has been di-  
vided into the following units: sand,  
glass, clay

**SAND AND FLAME.** USBurMines 1944 21min  
sd loan 666.1

**Sand painting**  
Navajo sandpainters 970.1

**SANDHOGS.** TFC 10min sd (Adventures of a  
news cameraman) apply 625

**SANDING FLAT AND IRREGULAR SUR-  
FACES.** Castle 1945 19min sd \$30.74 694

**Sandor, Gyorgy**  
Liszt concert 786.2

**Sandstone**  
Sand and clay

**SANDY STEPS OUT.** Sterling 1948 10min sd  
\$17.50 636.7

**SANITARY MARKET.** InstInter-AmAffairs  
9min sd color \$40  
Analyzes the danger that a filthy market  
may cause to the people who get their  
food there, and shows the sanitary con-  
dition in which markets should be  
maintained

**Sanitation**  
Camp sanitation  
Cleaning equipment and containers 614  
Dishwasher named Red  
Dishwashing dividends  
Environmental sanitation 614  
Hashlingin' to foodhandling  
Out beyond town  
Sanitary market  
Sanitation and the rural home  
You and your job 637

**SANITATION AND THE RURAL HOME.** Nat  
MotPict 1941 12min sd \$50, rent \$2  
Deals with the problems of sanitation in  
rural and suburban areas. Covers such  
subjects as proper water supply, ade-  
quate disposal of human wastes, fly and  
rat control, and cleanliness in the  
dairy

**Santa Clara valley, California**  
Valley of heart's delight

**Santa Claus**  
Alias St Nick F  
Miracle on 34th street F  
Santa Claus Punch and Judy

**SANTA CLAUS PUNCH AND JUDY.** Castle  
1948 10min sd \$17.50  
Also available in a silent version for \$8.75  
A special Christmas version of the puppet  
classic with Santa Claus as the master  
of ceremonies

**Santa Fe, New Mexico**  
Santa Fe 917.89

*Festivals, etc.*  
Fiesta at Santa Fe

**SANTA FE.** Simmel 1945 5min sd color (Capital  
cities) \$45 917.89

**SANTA FE INDIAN SCHOOL.** Harmon 1946  
15min si color (Santa Fe Indian school in  
New Mexico ser) \$70, rent \$2  
Shows the purpose and activities of this  
government school

**Santa Fe railroad**  
At your service

**Santa Fe trail**  
Along the Santa Fe trail

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- Santiago, Chile  
Chile (EBF-sd) 918.3
- Santo Domingo. See Dominican Republic
- Sardine fisheries  
Silver harvest
- Sarmiento, José Moya  
La casa colorada
- Saroyan, William  
The good job F
- Saskatchewan  
Prairie provinces of Canada 917.1
- Saudi Arabia. See Arabia
- Saul of Tarsus. See Paul, Saint, apostle
- Saulte Ste. Marie, Michigan  
Locks at Sault Ste. Marie 626
- SAVE A DAY. USPubHServ 10min sd loan  
May be purchased upon authorization by the Surgeon General  
State industrial hygiene engineers in action taking dust counts in a factory  
... changing a miner's drill to prevent silicosis. low-pressure experiments by the Public Health Service
- SAVE THAT SOIL. AmPotash 1943 28min sd color loan 631.4
- SAVE THE SOIL. Rev. ed. Castle 1940 11min sd \$14.97 631.4
- SAVE THOSE TOOLS. IntHarvester 1944 10min sd loan 621.9
- Saving and thrift  
"A" for "achievement"  
About money 339.4  
Broken strings  
Crop that never fails 630.973  
Power behind the nation 330.973  
Thrift plan  
Watson wakes up  
Your thrift habits 339.4
- SAVING STROKES WITH SAM SNEAD. TFC 10min sd (News world of sports) apply 796.352
- SAVING THE GARDEN CROP. Castle 1944 12min sd \$15.36 635
- SAVING WITH S.U.I.A.P. RemingtonRand 1947 22min sd color loan  
Explains and demonstrates the system of simplified unit invoice accounting
- Savings banks  
New Hampshire's heritage 917.42
- THE SAVIOUR IS BORN. Foundation 1941 30min sd rent \$8; also color rent \$10 232
- Savoy, France, province  
Savoy in the Alps
- SAVOY IN THE ALPS. TFC 10min sd (Columbia tours) apply  
Produced by Columbia Pictures Corp.  
A scenic study of Savoy, the French province bordering Italy, with views of Mt Blanc and adjacent mountain scenery
- SAWDUST SIDELIGHTS. TFC 10min sd (Howe hodge podge ser) apply 791.3
- Sawin, Charles L.  
Champion maker
- SAWING A REVERSE CURVE AND A BEVEL REVERSE CURVE. Castle 1945 18min sd \$30.01 694
- SAWING AN INTERNAL IRREGULAR SHAPE. Castle 1944 32min sd \$44.47 621.9
- SAWING TEMPLATE METAL. Castle 1944 17min sd \$28.58 621.9
- SAWING WITH JIG AND CHANGING BAND. Castle 1945 20min sd \$32.16 694
- Saws  
Beveling, mitering, rabbeting and dadoing 694  
Cutting cove molding and a corebox 694  
Cutting grooves with circular saw blades 694  
Cutting tenons and segments 694  
Filing an internal irregular shape 621.9  
Hacksaws 680  
Hand sawing 694
- Ripping and crosscutting 694  
Sawing a reverse curve and a bevel reverse curve 694  
Sawing an internal irregular shape 621.9  
Sawing template metal 621.9  
Sawing with jig and changing band 694
- THE SCALE. Official 1949 10min sd (Pirro ser) \$17.50  
Pirro can't quite understand what makes the scale work, so Pat Paterson explains about weight, balance... demonstrates on see-saw with Pirro on one end and various objects at other
- Scenic psalm worship services (Youth)  
Blue horizons  
Consider the lilies  
Day is done  
Desert symphony  
Forest cathedrals  
Gardens of God  
Lily of the valley  
Templed hills  
Water of life
- SCENIC RESOURCES OF THE TENNESSEE VALLEY. TVA 1938 10min si loan  
Describes the recreational use of TVA lands
- SCENIC SWEDEN (THE LAND AND THE PEOPLE). Nu-Art 1946 21min sd \$44, rent \$3 914.85  
Also available in a silent version (rent \$2.40)
- Schaudinn, Fritz  
With these weapons—the story of syphilis 616.9
- SCHISTOSOMA HAEMATOBIIUM, EGGS AND MIRACIDIA. SocAmBacteriologists 1947 4min si rent 50c  
Produced by Dr Adrianus Pijper, South Africa  
Shown in dark-field preparations are eggs hatching in urine and the movement of miracidia. No attempt is made to present the complete life cycle of the parasite
- Schneider, Hannes  
Ski chase 796.9  
Ski flight 796.9  
Ski master
- THE SCHOOL. Castle 21min sd \$27.12  
Produced by the U.S. government  
One day's activities in an elementary school the janitor opening the building, children on their way to school, the first grade studying and playing, a P.T.A. meeting in the evening
- SCHOOL. LibraryFlm 1939 20min sd \$54 372
- THE SCHOOL. UWF 1946 16min sd (Two \* thousand years ago) \$100, rent \$6 296
- School administration. See School management and organization
- School architecture. See Schoolhouses
- School buildings. See Schoolhouses
- SCHOOL BUS OPERATION—PART I: BUS CARE AND MAINTENANCE. Castle 1945 13min sd \$23.60 629.213
- SCHOOL BUS OPERATION—PART II: PASSENGERS—DRIVING HAZARDS—SAFETY. Castle 1945 14min sd \$25.71 629.213
- School children  
Food  
Kids must eat 371.7  
Nursery school lunch program  
Rural school lunches
- SCHOOL COURTESY. Films 20min sd \$75; also color \$160  
Produced by Children's Productions, Inc.  
Going to school can be made much happier when relations between children and teachers are based upon simple principles of thoughtfulness and consideration



**School discipline**  
 Captains courageous (school sequence) 136.7  
 Guidance problem for school and home 136.7  
 Maintaining classroom discipline 371.5

**SCHOOL FOR DOGS.** RKORadio 9min sd apply  
 Scenes of dog training culminating in the famous Westminster Kennel Club show

**School houses.** See Schoolhouses

**School hygiene**  
 Out beyond town  
 Road to health and happiness 371.7  
 Schooldays in the country 649  
 When Bobby goes to school 649

**SCHOOL IN COLOGNE.** BIS 1949 15min sd \$47.50, rent \$2.50 370.943

**SCHOOL IN THE MAILBOX.** AustrlNews&Inf 1947 18min sd \$40, rent \$3 370.994

**School libraries (High school)**  
 Know your library 020

**School lunches.** See School children—Food

**School management and organization**  
 Schoolhouse in the red 379

**SCHOOL OF THE OZARKS.** Swank 20min sd color loan  
 Sponsored by the Missouri Pacific Railroad  
 Tells the story of the famous School of the Ozarks near Branson, Mo.

**School organization.** See School management and organization

**School supervision.** See School management and organization

**SCHOOL THAT LEARNED TO EAT.** GenMills 1948 22min sd color \$140, loan 613.2

**SCHOOL TIME IN CAMP.** LifeCamps 1947 18min sd color \$135, rent \$6  
 Produced in cooperation with March of Time  
 Shows the experiment made in conjunction with the Board of education, New York city in the spring of 1947 when two groups of children were taken to camp for a three week period during the regular school term

**SCHOOLDAYS IN THE COUNTRY.** Wis,U 1942 15min sd \$38, rent \$2.50 649

**SCHOOLHOUSE IN THE RED.** AEBF 1948 42min sd color \$194.75, rent \$5 379

**Schoolhouses**  
 Building for learning  
 Design for learning  
 Scientific floor maintenance

**Schools**  
 Reading and riding  
 Safe living at school 614.8  
 School of the Ozarks  
 Schoolhouse in the red 379  
 The schools  
 We go to school 372  
 Wilson Darn school 371.3  
 See also High schools; Nursery schools; Private schools; Public schools; Summer schools; Universities and colleges; also subdivision Study and teaching under special subjects, as Medicine—Study and teaching; and names of individual schools

**Centralization**  
 Modern education in the Beaverton consolidated school  
 Schoolhouse in the red  
 A way of life

**England**  
 Tom Brown's schooldays F

**Management and organization**  
 See School management and organization

**Schools, Church.** See Church schools

**Schools, Hebrew.** See Hebrew schools

**Schools, Rural.** See Rural schools

**SCHOOLS OF MEXICO.** Coronet 1945 10min sd \$45; also color \$90 379.72

**SCHOOLS TO THE SOUTH.** Castle 1943 15min sd \$19.96 370.98

**SCHOOLTIME IN AUSTRALIA.** AustrlNews&Inf 9min sd color \$75, rent \$2.50  
 Shows Australian children at work and play

**Schubert, Franz Peter**  
 Andante in A minor. See Metropolitan string quartette 787  
 Ave Maria (Hoffberg)  
 Ave Maria (Post) 783  
 Marche militaire. See Metropolitan string quartette 787; Percussion group 789  
 Moment musical. See Schubert piano album 786.2  
 Overture to Rosamunde 785  
 Rosamunde  
 Schubert the melody master 921  
 Soiree de Vienne. See Schubert piano album 786.2  
 Symphony in B minor. See String choir 787  
 Unfinished symphony (1st movement)  
 Unfinished symphony (2d movement)

**SCHUBERT PIANO ALBUM.** Pictorial 1942 10min sd (Keyboard concerts) \$16 786.2

**SCHUBERT THE MELODY MASTER.** Films 90min sd rent \$17.50 921

**Schumann, Elisabeth**  
 Ave Maria (Hoffberg)

**Science**  
 Fact and fantasy  
 What is science 500  
 See also names of individual sciences, as Astronomy, Bacteriology, etc.

**SCIENCE AND AGRICULTURE.** EBF 1939 11min sd (General science ser) \$45, rent \$2.50 633.3

**Science and religion.** See Religion and science

**SCIENCE AND SUPERSTITION.** Coronet 1947 10min sd \$45; also color \$90 500

**SCIENCE AND WOOD UTILIZATION.** Coronet 1945 6min sd \$22.50; also color \$45 634.9

**SCIENCE AND YOUR DAILY FOOD.** FirstNat Stores 1948 27min sd color loan  
 "Film shows important role played by science in production of farm and dairy foods. Audience is taken to actual locations of New England farms where planting and harvest are underway on many different items; to experimental laboratories where tests are being made to improve food production and quality. Final scenes in laboratory illustrate how science benefits farmer and consumer alike." Film World

**Science featurette (General)**  
 Lever and the pulley

**SCIENCE GOES FISHING.** CanNFB 1946 10min sd \$25, rent \$1.50 639

**SCIENCE HELPS THE FARMER.** CanNFB 1948 18min sd \$150, rent \$5  
 A film to show the relationship of the agricultural scientist to the man on the land. Weather forecasting can help the farmer save his crops; soil, plant and animal pathology and animal husbandry ensure him better return for his labor

**SCIENCE IN BLOOM.** CanNFB 1948 10min sd (Canada carries on) \$25, rent \$1.50  
 Montreal's Botanical gardens are a storehouse of the wonders of nature. From all over the world scientists have gathered a living collection of plants and flowers, providing delight for the casual visitor and rich material for the student of botany

## EDUCATIONAL FILM GUIDE

- SCIENCE IN RESIN DEVELOPMENT.** AmCyanamidCoatingResinsDpt 1947 20min sd color loan  
Produced by Transfilm Corp.  
Portrays some of the scientific background necessary for the development of modern synthetic resins
- Science of life series (Bray)**  
Produced under direction of the Surgeon General, U.S. Public Health Service, with the aid of many of the leading public health agencies of America
- Fly as a disease carrier 595.77  
How disease is spread 614.4  
How the mosquito spreads disease 595.77  
Interdependence of living things 581  
Protoplasm—the beginning of life 593
- SCIENCE OF MILK PRODUCTION.** Purina 1945 40min sd apply 637
- Science series (EBF)**  
Alcohol and the human body
- SCIENCE SPINS A YARN.** AmViscose 1946 23min sd color \$250 677.4
- SCIENTIFIC APPROACH TO BETTER PLASTICS.** SocPlasticsInd 1948 20min sd color, loan  
Produced by Films for Industry, Inc.  
Views the research in progress at Massachusetts institute of technology on the mechanical properties of plastics, and the relation of changes in chemical structure to physical structure. The project is endowed by the Plastics Materials Manufacturers Association
- SCIENTIFIC FLOOR MAINTENANCE.** Huntington 1948 20min sd loan  
Designed to show the janitorial staff how to care for school floors
- Scientific method**  
Science and superstition 500
- Scientific research.** See Research
- Scientists**  
D'Arsonval  
Golden glory  
Hermits of the sky 522  
Luther Burbank 921  
Modest miracle 921  
On to Jupiter 509  
Story of Dr Carver 921  
Years of progress  
See also Chemists; Naturalists; Physicists
- SCIPIO AFRICOMIS.** See Second Punic war
- SCORCHED EARTH.** Commonwealth 60min sd \$250,  
The story of Japanese aggression in China
- Scorpions**  
Arachnida (spiders and scorpions) 595.4  
Deadly females 595.4  
Killers 595.7
- Scotch in Canada**  
Peoples of Canada 917.1
- Scotland**  
British Isles 914.2  
Caller herrin' 639  
Children of the city 364  
Crofters 630.941  
Granton trawler 639  
Highland doctor  
Killing farm rats 632.6  
Land of invention  
Lowlands of Scotland  
North east corner 914.1  
Scotland: background of literature 914.1  
These sporting Scots  
See also Edinburgh; Shetland Islands
- SCOTLAND: BACKGROUND OF LITERATURE.** Coronet 1948 10min sd \$45; also color \$90 914.1
- Scott, Sir Walter, bart**  
Lady of the lake (Coronet)  
Lady of the lake (Ideal)
- SCOTTISH MAZURKA.** PIC 1942 18min sd color rent \$3 784
- SCOTTISH UNIVERSITIES.** BIS 1949 22min sd \$47.50, rent \$2.50  
Produced by Data Film Unit  
Sponsored by Scottish Home Department  
For five centuries, St Andrew's Glasgow, Aberdeen, and Edinburgh have served the youth of Scotland and of the world. The film tells the story of the foundation and growth of these universities, and surveys the current problems of maintaining a very high standard of learning in spite of heavy overcrowding
- SCRAMBLED LEGS.** Official 1949 10min sd (Sportbeams) \$17.50  
Also available in a silent version for \$8.75  
The camera catches the brutal blows and hilarious holds of the wrestling arena
- SCRAMBLED RAMBLES.** Sonopix 1948 10min sd color \$85  
Produced by Dr Lamar C. Oyster  
Scenes in Curacao, Venezuela, Colombia and Peru
- SCRAPING FLAT SURFACES.** Castle 1942 14min sd \$25.71 621.9
- Screen guld (FlmHiglhlights)**  
Bells of San Fernando  
Buffalo Bill rides again  
Bush pilot  
Death valley  
Dragnet  
Flight to nowhere  
God's country  
Hat box mystery  
Killer Dill
- Screen printing.** See Silk screen printing
- Screen travelers series (Nu-Art)**  
Along the life line of the British empire 910  
Cities of North Africa—Tunis—Algiers—Rabat 916.1
- Screw-cutting machines**  
Cutting an external acme thread 621.9  
Cutting an external national fine thread 621.9  
Cutting an internal acme thread 621.9  
Cutting an internal taper pipe thread 621.9  
Cutting and threading pipe on a power machine 621.9  
Precision and skill
- SCREW DRIVERS AND SCREW JAYS.** Shell 1946 12min sd loan 629.213
- Screw threads**  
Inspection of threads 621.9
- Screwdrivers**  
Pliers and screwdrivers 680
- Screws**  
Simple machines (EBF-sd) 621.8
- SCROOGE.** Brandon 85min sd apply, rent \$15  
Rental during December is \$25  
A British production released in 1938.  
Based on Charles Dickens' "Christmas Carol"
- SCRUB GAME.** Modern 1944 30min sd loan 612.7
- Sculptors**  
Alexander Calder: sculpture and constructions 759.91  
Direct carving in wood  
Henry Moore 730  
Nos tailleurs des images  
Rodin  
Stone and sculptor  
Tree trunk to head
- Sculptors, Canadian**  
Third dimension 731
- Sculptors, French**  
Aristide Maillol
- Sculpture**  
Henry Moore 730  
Plastic art 739  
Rodin

## Sculpture—Continued

## Technique

Nos tailleurs des images  
Stone and sculptor  
Thrid dimension 731  
Tree trunk to head

Sculpture, Soap. See Soap sculpture

Sea. See Ocean

SEA. TFC 10min sd (Battle for life ser) ap-  
ply 591.92

Sea-anemones

Tide pool life 591.92

Sea animals. See Marine fauna

Sea fisheries. See Fisheries

SEA POWER IN THE PACIFIC. USN 1947  
30min sd loan

Combat shots are combined with anima-  
tion sequences to show the part played  
by sea power in the advance across  
the Pacific

Sea slugs. See Nudibranchiata

Sea travel. See Ocean travel

SEA URCHIN. UWF 1948 10min sd (United  
\* world science films ser) \$45, rent \$3 591.92

Sea-urchins

Sea urchin 591.2

Tide pool life 591.92

Seafaring life

Captains courageous F

Storm at sea

Seals (Animals)

Beach masters 591.5

Birth and education of a seal

Carnivora, no.2

Fur seal 591.5

Passage to the Pribilofs 917.98

Return of the vanishing herd 591.5

Sanctuary of the seals 591.5

Seals and walruses

Smaller carnivores and seals

Viking 639

SEALS AND WALRUSES. EBF 1932 5min si

\$6

Close views reveal a herd swimming,  
walking on shore by means of their  
flippers, and guarding and mothering  
their young

Seamanship. See Navigation

Seamen

The hairy ape

Home is the sailor

Polish sailor

Seamen's church institute, New York

Home is the sailor

Seams (Dressmaking)

Sewing advanced seams 646

Sewing simple seams 646

Seaports. See Harbors

SEAPORTS OF THE PACIFIC COAST. Coro-  
net 1947 10min sd \$45; also color \$90 917.9

SEARCH FOR HAPPINESS. Forum ed MOT

1948 17min sd \$55 170

SEARCH FOR SECURITY. InstLifeIns 1946

17min sd \$28.50 368

SEARCHLIGHT ON THE NATIONS. FON

1949 20min sd \$42, rent \$3 621.38

THE SEASHORE. Barr 1947 10min sd \$40; also

color \$75 551.4

SEASHORE ODDITIES. YoungAmerica 1947

20min sd color \$180 591.92

SEASHORE WONDERLAND. Holst 1947 8min

sd color \$85 591.92

Seasons

Earth and its seasons 525.5

Earth—rotation and revolution 525.5

Four seasons 525.5

Reasons for the seasons

The seasons 525.5

Seasons and their causes

Zones

See also names of seasons, as Autumn,

Spring, etc.

THE SEASONS. TFC 1948 20min sd apply 525.5

\*

SEASONS AND THEIR CAUSES. LibraryFIm  
1939 10min sd \$27

Produced by Science Films Ltd.

Models and diagrams show how the  
various seasons are caused by the re-  
lative positions of the earth and the sun

Seattle, Washington

No place to go

Olympian wonderlands

Trading centers of the Pacific coast 917.9

Sebastian, John

Music of the masters 780

SECOND PUNIC WAR. LibraryFIm 1940 11min  
sd \$30

Produced by Bald Eagle Film Productions  
in collaboration with Alfred E. Porter,  
head of the Latin Department, New  
Haven high school

An edited extract of the Italian film  
"Scipio Africomis," A Latin language  
version, "Bellum Punicum Secundum,"  
is listed above

Culminates with the Battle of Zuma in  
which Scipio opposes Hannibal

Secondary schools. See High schools; Private  
schools

SECRET OF THE FJORD. TFC 10min sd  
(Magic carpet ser) apply

Produced by 20th Century-Fox

A photographic record of Father Hub-  
bard's expedition to an Alaskan fjord  
and a glacier to study remnants of  
the Ice age

Secretaries, Private

Duties of a secretary 651.3

I want to be a secretary 651.3

Secretary takes dictation 651.3

Secretary transcribes 651.3

Secretary's day 651.3

SECRETARY TAKES DICTATION. Coronet  
1947 10min sd \$45; also color \$90 651.3

SECRETARY TRANSCRIBES. Coronet 1947  
10min sd \$45, also color \$90 651.3

SECRETARY'S DAY. Coronet 1947 10min sd  
\$45; also color \$90 651.3

SECRETS OF THE ORCHID. Sherwood 1948

15min si \$15, rent \$2.50; also color \$75

Shows the hothouse technique of cross

pollination of orchids and the eight year

span from seed to bloom

SECRETS OF THE SEA. Post 1945 10min sd  
\$25 591.92

SECTIONAL VIEWS AND PROJECTIONS.

Castle 1944 15min sd \$26.43 744

SECTIONS. McGraw 1947 10min sd (Mechan-  
\* ical drawing text-film ser) apply 744

SECTIONS AND CONVENTIONS. McGraw 1947  
\* 15min sd (Engineering drawing text-film  
ser) apply 744

Security, Social. See Insurance, Unemploy-  
ment; Old age pensions

Sedimentation and deposition

Wearing away of the land 551.3

See America first (Warner)

Dixieland

SEED DISPERSAL. EBF 1931 11min sd (Biol-  
ogy—Plant life ser) \$45, rent \$2.50 581.4

SEED FOR TOMORROW. PubAffairsFIm 1947  
20min sd \$72, rent \$4

Sponsored by National Farmers Union

Emphasizes the need of organization, co-  
operation and education of farmers

SEED OF THE CONSTITUTION. Nu-Art 1940  
9min sd apply 973.2

Seeds

Dispersal of seeds 581.4

How seeds germinate 581

Life of plants 581

Seed dispersal 581.4

Seeds—and how they grow

Where new flowers are bred 635.9

Wizards of Svalof 581

## EDUCATIONAL FILM GUIDE

- SEEDS—AND HOW THEY GROW.** Cox 10min  
sd color \$75, rent \$10  
Opens with historical and social importance of seeds to man. Shows seed classification, parts, structure. Time-lapse photography used to show actual processes of growth
- SEEDS OF DESTINY.** Nu-Art 1947 18min sd  
\$44, rent \$3 940.5316
- SEEDS OF DESTRUCTION.** EBF 1948 10min  
\* sd color (The living earth) \$90, rent \$4 333
- LA SEINE.** IntFlmBur 1948 17min sd (Teaching film ser) \$67.50, rent \$5  
Produced in France by Jean Brerault for beginning French students  
The river's story, not only at Paris, but at Rouen, at Caudebec; its tributaries; the mills, tanneries and canals for which it furnishes water
- Seine river  
La Seine
- Selsmology.** See Earthquakes
- SELECTING THE RIGHT INDUSTRIAL DISTRIBUTION SYSTEM.** Westinghouse 1948  
20min sd color \$145, loan  
Produced by Fletcher Smith Studios  
Compares by means of animated diagrams and charts the various features of the eleven most commonly used electric power distribution systems. Detail by detail each system is shown as an installation and what occurs to that installation when a fault is encountered
- SELECTING THE RIGHT THERMOSETTING MOLDING MATERIAL.** PFC 40min sd rent  
50c 668.4
- SELECTION OF DIMENSIONS.** McGraw 1947  
\* 20min sd (Engineering drawing text-film ser) apply 744
- SELF-DISCOVERY IN A MIRROR.** EBF 1947  
15min si (How a baby grows) \$24, rent \$2.50 649
- Self-government.** See Representative government and representation
- Self-government (In education)**  
Learning democracy through school community projects 371.5
- Selling.** See Salesmen and salesmanship
- SELLING AMERICA.** JamHandy 1939 20min sd  
\* \$85, rent apply 658.8
- SELLING YOUR PERSONALITY.** IntFlmBur or GenFlm 1948 11min sd (A career in retail selling) \$50, rent \$4.50; also color \$100, rent \$9  
Produced by Crawley Films  
A graphic demonstration of courtesy, intelligence and interest in the customer which makes for sales and resales
- SEMAUTOMATIC AND HAND MOLDING OF INTRICATE PARTS.** Castle 16min sd \$27.88  
Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Shows how to mold plastics in complicated shapes
- Semmelweis, Ignaz Philipp**  
That mothers might live 618
- SEMPER PARATUS.** Castle 1943 4min sd \$6.94 784
- SENDING RADIO MESSAGES.** EBF 1943 11min  
sd (Physics ser) \$45, rent \$2.50 621.384
- SENSE INTO DOLLARS.** IntFlmBur or Gen Flm 1948 13min sd (A career in retail selling) \$62.50, rent \$4.50; also color \$125, rent \$9  
Produced by Crawley Films  
Descriptive selling and multiple sales within a department combined with the suggestion of featured merchandise in other departments
- Senses and sensation**  
Nine basic functional systems of the human body 612
- Reactions of the infant to pin-prick 136.7  
This world of color 535.6  
See also Hearing; Sight
- Sensory system.** See Senses and sensation
- SENTINELS OF MILK.** Babson 20min sd color  
loan 637
- SENTINELS OF THE SEA.** TFC 9min sd  
(Magic carpet ser) apply 627.9
- Sequoia national park**  
Western wonderland 917.9  
Wonder trail 917.8
- SERENATA NOCTURNA.** Abelard 1949 12min  
sd (Vienna Philharmonic shorts) \$35  
The Mozart nocturne is conducted by Paumgartner
- Sericulture.** See Silkworms
- SERICULTURE.** ChinaFlm 1937 30min si \$50, rent \$3 677.4
- SERIES AND PARALLEL CIRCUITS.** EBF  
1944 11min sd (Physics ser) \$45, rent \$2.50 621.31
- Serigraphy**  
Making of a serigraph 655.32
- Sermons**  
Build higher  
Frontier parson and God's animals  
Mastership 248  
Pastor Niemöeller (Christian)  
Pastor Niemöeller (Foundation)
- Sermons from science (Moody)**  
God of creation 215  
God of the atom  
Voice of the deep
- Serpents**  
The jungle 591.9  
Snakes 598.1  
Snakes are interesting 598.1  
The veldt 591.9  
See also Rattlesnakes
- Serum**  
Agglutination of live typhoid bacilli by Vi serum  
Arrowsmith; excerpt 589.95  
Story of Louis Pasteur (anthrax sequence) 589.95  
Story of Louis Pasteur (hydrophobia sequence) 616.9
- SERVANT OF INDUSTRY.** GM 1944 18min sd  
loan  
A visit to the Hyatt Bearings Division of General Motors
- SERVANT OF MANKIND.** TFC 9min sd apply 921
- SERVANT OF THE PEOPLE.** TFC 21min sd  
\* apply 342.73
- SERVICE AFLOAT.** Bray 1935 22min sd (Story of the U.S. Coast guard) \$70, rent \$2.50 614.8
- SERVICE ASHORE.** Bray 1935 22min sd (Story of the U.S. Coast guard) \$70, rent \$2.50 614.8
- Service stations.** See Automobiles—Service stations
- SERVICING A PROPELLER.** Castle 18min sd \$30.01 629.134
- SERVICING AN AIRPLANE.** Castle 17min sd \$28.58 629.134
- SERVICING AND TIMING MAGNETOS.** Castle 16min sd \$27.88 629.134
- SERVICING SPARK PLUGS AND IGNITION WIRING.** Castle 22min sd \$34.31 629.134
- SERVICING WATER COOLED CONDENSERS.** Castle 1945 12min sd \$22.88 621.5
- SERVING RURAL OHIO.** AT&T 1948 11min sd  
loan  
Rural telephone development in Ohio is high in comparison with other states; about 70% of Ohio farm families have service. Party lines have made it economically possible to extend service to widely separated rural homes. People should accept the idea that the party line is a necessity and that cooperation is necessary for good service

**SERVING THE MERCHANT MARINE.** US CoastGd 1944 28min sd loan 614.8

**Seton, Anya**  
Dragonwyck F

**SETTING UP AND MACHINING BAR STOCK.** Castle 34min sd \$47.58

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Shows how to set up the turret lathe for the production machining of bushings

**SETTING UP THE PRESS AND MOLDING A PART.** Castle 16min sd \$27.88

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Shows the operation of an injection molding press for plastics

**SETUP FOR FACE MILLING WITH A FIXTURE.** Castle 20min sd \$32.16

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Shows how the horizontal boring, drilling and milling machine operates

**SETUP FOR ROUGH LINE-BORING.** Castle 15min sd \$27.15

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Shows how to position the workpiece and spindle

**SEVEN LITTLE DUCKS.** Bailey 1948 10min sd \$40; also color \$80 636.5

**SEVENTEEN DAYS.** NYDailyNews 1945 17min sd color loan

Tells the story of the New York city newspaper strike in July 1945

**Seventeen-year locusts.** See Cicada

**SEVENTH AGE.** DanishInf 17min sd loan

Shows the effects of improved Danish laws governing old age pensions, increasing pension payments

**SEVENTH COLUMN.** TFC 1943 10min sd (Pete Smith specialties) apply 614.8

**SEVENTH VEIL.** UWF 93min sd (International cinema masterpieces apply F

**Sewage disposal**  
Clean waters 628.1  
Sewage disposal 628.3

**SEWAGE DISPOSAL.** EBF 1930 15min si \$24 628.3

**SEWARD'S FOLLY.** Nu-Art 1938 12min sd \$17.50, rent \$1.50

Also available in a silent version for \$8.75  
Shows the historical background, natural resources, scenic beauty and strategic importance of Alaska

**Sewing**  
Sewing advanced seams 646  
Sewing fundamentals 646  
Sewing—handling materials 646  
Sewing—pattern interpretation 646  
Sewing simple seams 646  
Sewing—slide fasteners 646  
See also Dressmaking

**SEWING ADVANCED SEAMS.** YoungAmerica 1947 10min sd (Sewing ser) \$40 646

**SEWING: CHARACTERISTICS AND HANDLING MATERIALS.** YoungAmerica 1948 10min sd (Sewing ser) \$40 646

**SEWING FUNDAMENTALS.** YoungAmerica \* 1947 10min sd (Sewing ser) \$40 646

**SEWING—HANDLING MATERIALS.** Young \* America 1947 10min sd (Sewing ser) \$40 646

**Sewing machines**  
Story of Elias Howe 921

**SEWING—PATTERN INTERPRETATION.** \* YoungAmerica 1947 10min sd (Sewing ser) \$40 646

**Sewing series (YoungAmerica)**  
Sewing advanced seams 646  
Sewing: characteristics and handling materials 646  
Sewing fundamentals 646

Sewing—handling materials 646  
Sewing—pattern interpretation 646  
Sewing simple seams 646  
Sewing—slide fasteners 646

**SEWING SIMPLE SEAMS.** YoungAmerica 1947 10min sd (Sewing ser) \$40 646

**SEWING—SLIDE FASTENERS.** YoungAmerica \* 1947 10min sd (Sewing ser) \$40 646

**Sex**  
Human reproduction 612.6

**Seychelles islands**  
Colorful ports of call

**Shadow pantomimes and plays**  
Chinese shadow play 895.12

**Shadowgraf teaching films (Hoffberg)**  
Champlain 921  
Columbus and the discovery of America 973.1

**SHADOWS OF THE MANGER.** Crusader 1948 20min sd color \$150, rent \$12

Created and directed by Alfred Franz Stury

Story of the nativity set in silhouette moving scenes against color-stained glass windows, using narration only from the King James version. Two hymns—one at the beginning and one at the end for audience participation

**Shakers**  
The Shakers

**THE SHAKERS.** Bouchard 1939 19min si \$15

Doris Humphrey, Charles Weldman, Jose Limon and group in a dance interpretation of a meeting of the religious sect, the Shakers

**Shakespeare, William**  
England's Shakespeare  
Julius Caesar; excerpts 822.3  
Macbeth (Willow) 822.3  
Macbeth; excerpts (Eastin) 822.3  
Master Will Shakespeare 822.3  
Measure for measure. See Dente per dente  
Memories of Shakespeare  
Othello 822.3  
Romeo and Juliet 822.3

**SHALL WE GATHER AT THE RIVER.** Post 1945 3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

**Shanghai**  
Ricksha rhythm

**SHANGHAI GESTURE.** Commonwealth 105min sd rent apply, rent \$15

John Colton's play is brought to the screen with Gene Tierney, Walter Huston and Victor Mature

**SHAPE AND MOTILITY OF "BACTERIA".** SocAmBacteriologists 1947 50min si \$100, rent \$3.50

Produced by Dr Adrianus Pijper, South Africa

Includes an explanation of the author's technic for darkground cinemicrography

**SHAPE DESCRIPTION: Part I.** McGraw 1947 \* 11min sd (Mechanical drawing text-film ser) apply 744

**SHAPE DESCRIPTION: PART II.** McGraw 1947 \* 16min sd (Mechanical drawing text-film ser) apply 744

**THE SHAPER.** See Basic machines—the shaper 621.9

**SHAPING AFTER TEMPLATE AND SHAPING CURVED EDGES.** Castle 1945 17min sd \$29.29 694

**Sharecropping**  
America's disinherited 631.1

You can't eat tobacco 631.1

**SHARING ECONOMIC RISKS.** Coronet 1947 10min sd \$45; also color \$90 368

**Shark fishing**  
Fighting fish  
Shark fishing  
Tigers of the sea

# EDUCATIONAL FILM GUIDE

**SHARK FISHING.** EBF 1931 15min si \$24

Shark-fishing industry. Tanning of shark hides and typical shark leather products are shown

Sharp, Margery  
Cluny Brown F

**SHARPENING A FORM RELIEVED CUTTER.** Castle 1944 18min sd \$30.01 621.92

**SHARPENING A PLAIN HELICAL CUTTER.** Castle 1944 16min sd \$27.88 621.92

**SHARPENING A SHELL END MILL.** Castle 1944 17min sd \$28.58 621.92

**SHARPENING A SIDE MILLING CUTTER.** Castle 1944 23min sd \$35.16 621.92

**SHARPENING AN ANGULAR CUTTER.** Castle 1944 15min sd \$26.43 621.92

Shasta dam  
Golden valley

**SHE WALKS IN BEAUTY.** CanSilk 20min sd color loan

Produced by Vega Films  
Shows in detail each step in the manufacture of nylon stockings

**SHE WROTE THE BOOK.** UWF 80min sd rent \$17.50

Produced by Universal  
A mathematics instructor becomes involved in a hilarious chain of circumstances when she impersonates a noted novelist. Joan Davis, Jack Oakie and Mischa Auer

Shears (Machine tools)

Blanking sheet metal on the squaring shear 621.79

Blanking with rotary and high speed shears 621.79

Sheep

Crofters 630.941

Dogs, sheep and Mr Bo-Peep 636.3

Farm animals 636

Fury of the storm 917.8

Golden fleece (Austrl) 677.3

Grassland 631.4

Home on the range (Castle) 636.2

The lamb

A lamb for Mary

Life of the Navajo

Mammals of the Rocky mountains 591.5

Nature's nurseries 591.5

Range sheep

Sheep in Louisiana

Sheep shearing 636.3

Wool 677.3

Wool away

**SHEEP IN LOUISIANA.** Castle 15min sd \$21.40

Produced by the U.S. Dept. of Agriculture

Shows the handling of sheep on the Gulf coast where the animals are turned loose to shift for themselves

**SHEEP RANCHING COUNTRY (SOUTHEASTERN AUSTRALIA)** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6

Produced by Louls de Rochemont Associates

Our interest in this picture is held throughout by the contrast in living on sheep ranch with the life in the seaports and industrial cities which house the growing steel and textile industries

**SHEEP SHEARING.** Castle 1944 21min sd \* \$32.87 636.3

Sheet-metal work

Airplane sheet metal work 629.134

Assembling in a jig (drilling and riveting) 621.8

Assembling in a jig (fitting and lining up) 629.134

Blanking sheet metal on the squaring shear 621.79

Blanking sheet with hand snips 621.79

Blanking with rotary and high speed shears 621.79

Blanking with the swing arm router 621.79

Blind riveting 621.8

Dimpling and countersinking 621.8

Drilling with portable drill motors 621.9

Fabricating metal aircraft 629.134

Filing template metal 621.9

Finish forming by hand 621.79

Forming a tray bottom 621.79

Forming on a hand-operated brake 621.79

Forming on rotary machines 621.79

Forming with a drop hammer

Forming with rubber on the hydraulic press 621.79

How to form aluminum—drawing, stretching and stamping 669.7

How to form aluminum—general sheet metal practice 669.7

Inspection of sheet metal parts 621.79

Making a master contour template 621.79

Making a master developed layout, parts I-II 621.79

Making sheet metal repairs 629.134

Sawing template metal 621.9

**SHEET METAL WORKER.** Mahnke 1942 11min sd (Your life work) \$50 621.79

Sheets

Dear Miss Markham 677.2

Sheffield, England

Furnival and son 672

**SHELL-FISHING.** EBF 1938 11min sd (People at work) \$45, rent \$2.50 639

Shell-heaps. See Kitchen-middens

**SHELL MOUNDS IN THE TENNESSEE VALLEY.** TVA 1937 21min si loan

Shows the excavation of prehistoric shell mounds in the Pickwick Landing dam area

Shells

Strange sea shells 591.92

See also Mollusks

Shenandoah national park

Luray caverns and Shenandoah national park 917.55

Shenandoah national park

**SHENANDOAH NATIONAL PARK.** VaDpt Consv 12min si loan

Shows the scenic beauties and recreation facilities of this national park

Shenandoah valley

Lexington and Natural Bridge in the Shenandoah valley of Virginia 917.55

**SHEP—THE FARM DOG.** EBF 1939 11min sd (Primary science ser) \$45, rent \$2.50 636.7

Sherwood, Robert Emmett

Abe Lincoln in Illinois 812

Shetland islands

Edge of the world 914.1

**SHINING MOUNTAINS.** CanPacRy 1946 20min sd color loan

Also available in a silent version

Produced by Associated Screen News, Montreal

There's so much to see and do in the Canadian Rockies—600 miles of mountain studded scenery over the Canadian Pacific route

Shinto

Samurai

**SHIP OF THE DESERT.** EBF 1933 8min si \$12 636.29

**SHIP THAT DIED.** TFC 10min sd (Historical mysteries) apply 387

Shipbuilding

Aligning and installing auxiliary machinery 623.8

Bulkhead: laying off and fitting a center-line stiffener 623.8

Bulkhead: setting a transverse watertight bulkhead into hull 623.8

Day of battle

Deck girders: sub-assembly 623.8

Deck plates: regulating and setting 623.8

Deck: setting a web frame and a transverse beam 623.8

Down to the sea

Filing and installing chocks 623.8

How to check and surface foundations 623.8

Innerbottom section: sub-assembly of a closed floor; sub-assembly of an open floor 623.8

**Shipbuilding—Continued**

Innerbottom: setting up floors and longitudinalinals 623.8  
 Installing valves in engine room systems, parts I-II 623.8  
 Laying off the boundary, stiffeners, water lines and buttock lines 623.8  
 Laying out and installing stern tube, tail shaft and propeller, parts I-IV 623.8  
 Ocean liners 387  
 Pacific coast (MOT) 917.9  
 Preparing and setting a keel block and bottom cradle 623.8  
 Shipways  
 Side frames: sub-assembly of a web frame 623.8

See also Boatbuilding

**Shipping**

Bob learns about ocean trade 382  
 Freighter at sea 387  
 Freighter in port 387  
 Great Lakes—highway of commerce 386  
 Great Lakes—their link with ocean shipping 386  
 Harbor highlights  
 The longshoreman 387  
 Manhattan waterfront  
 New York's waterfront  
 Tugboats 387

**Ships**

Boats 386  
 Boats of the Great Lakes 386  
 Freighter at sea 387  
 Freighter in port 387  
 Ocean liners 387  
 Sailing a square rigger 797.1  
 Ship that died 387  
 Top liner  
 See also Boats and boating; Merchant marine; Navies; Steamboats; Warships

**SHIPWAYS.** BethSt 40min sd loan

The story of the Bethlehem shipyards is told in chronological order from its beginning shortly before Pearl Harbor

**Shipwrecks**

Graveyard of ships  
 Lifeboat F  
 Swiss family Robinson F

**SHOCK TROOPS FOR DEFENSE.** Brandon 1942 12min sd (America calling) \$25, rent \$1.50

Made in cooperation with the Civilian defense volunteer office of Greater New York and the Fire Department of the City of New York  
 Portrays the nature of the training and the role of the auxiliary fire fighter

**SHOE SHINE.** UWF 1948 88min sd (Inter-  
 national film masterpieces) apply F

**Shoes.** See Boots and shoes

**Shooting**

Fundamentals of rifle marksmanship 799.3  
 Gun play  
 How to shoot the rifle 683  
 Pistol bull's-eyes 683

**SHOOTING IN BASKETBALL.** EBF 1946 11min sd (Athletics ser) \$45, rent \$2.50 796.32

**SHOOTING MOOSE WITH THE CAMERA.** QueTour&PubBur 1942 28min si color loan 591.5

**Shop practice.** See Machine shop practice

**SHOP PROCEDURES.** McGraw 1947 17min sd \* (Mechanical drawing text-film ser) apply 744

**Shoplifting.** See Thieves

**Shoppers' guides.** See Consumer education

**SHORT COURSE IN PAPER MAKING.** Glat-felter 35min sd color loan 676

**THE SHORTEST ROUTE.** PIC 1943 10min sd \$30, rent \$1.50

Describes the training and life of Polish paratroop units in Great Britain

**SHORTEST WAY HOME.** AssnFlm 1948 40min sd color loan 917.3

**Shorthand**

Can you read Gregg 653  
 Champions write 653

**SHORT'NING BREAD.** See Let's all sing to-  
 gether, no.2 784

Shostakovich, Dmitrii Dmitrievich  
 Golden mountains 786.2

**SHOT PUT.** UWF 1947 11min sd (United world  
 \* track and field ser) \$45, rent \$3 796.4

**SHOW BUSINESS.** RKORadio 102min sd apply  
 An authentic story of backstage Broad-  
 way with Eddie Cantor and George  
 Murphy

**SHOW HORSE.** RKORadio 9min sd apply  
 Tells how a show horse is developed and  
 trained

**SHOWER OF ROSES.** Mogull 1948 70min sd  
 \$150, rent \$15

A modern story paralleling the life of  
 St Thérèse

**SHOWN BY REQUEST.** BIS 1948 20min  
 sd \$47.50, rent \$2.50 371.33

**SHRINE OF A NATION—WESTMINSTER  
 ABBEY.** BIS 1947 14min sd (Pattern of  
 Britain) \$42, rent \$2.50 726

**SHY GUY.** Coronet 1948 12min sd \$56.25; also  
 \* color \$112.50 136.7

**Shyness**

Shy guy 136.7

**Slam**

Anna and the king of Siam F  
 Byways of Bangkok 915.93  
 Chang 915.93  
 Mystic Siam 915.93  
 Pageant of Siam  
 Song of Siam 915.93

Sibelius, Jean Julius Christian  
 Concerto for violin. See Sibelius 785  
 Impromptu. See Sibelius 785  
 Scaramouche. See Sibelius 785

*Biography*

Finlandia 921

**SIBELIUS.** Sterling 1947 10min sd \$25 785

**Siberia**

How a hunting people live 573  
 North of the Himalayas 915  
 Siberia 915.7  
 Village teacher

**SIBERIA.** EBF 1937 30min si \$48 915.7

**Sicily**

Fishing 639  
 Sicily liberated 940.534

**SICILY LIBERATED.** Nu-Art 1943 14min sd  
 (What price Italy) \$24, rent \$1.50 940.534  
 Also available in a silent version for  
 \$8.75, rent \$1

**Sick**

Out of bed into action 940.547  
 Wastage of human resources 371.91

**SIDE FRAMES: SUB-ASSEMBLY OF A WEB  
 FRAME.** Castle 1942 17min sd \$29.29 623.8

**SIDEWALKS OF LONDON.** Astor 1940 84min  
 sd \$500, rent \$17.50

A 16mm release of an English theatrical  
 film starring Charles Laughton

**SIEGE OF LENINGRAD.** Brandon 1943 62min  
 sd (Our Russian allies) apply, rent \$10  
 940.534

**Siena, Italy**

Siena and Simone Martini 914.5

**SIENA AND SIMONE MARTINI.** Gateway  
 1947 8½min sd \$45, rent \$3 914.5

**SIERRA JOURNEY.** Libra 19min sd \$90;  
 also color \$175

Produced by C. M. McCoy Productions  
 Shows the artist, Edgar Allan Payne,  
 sketching and painting the Sierra Ne-  
 vada mountains

**Sierra Nevada mountains**  
 Rocky mountains 917.8

Sierra journey  
 Ski thrills 796.9  
 Trout



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- Sight**  
 Experimental psychology of vision 131  
 How the eye functions 617.7  
 How you see 617.7  
 How you see it 791.4  
 Neuro-ophthalmological conditions: pathological ocular manifestations of clinical interest  
 Your children's eyes 617.7  
 Your eyes 617.7
- SIGHTSEEING AT HOME.** GE 1943 15min sd  
 \* \$30, loan 621.388
- SIGN OF DEPENDABLE CREDIT.** Castle 1941  
 20min sd \$26.41 332.3
- Signals and signaling**  
 Radio operator training—techniques of hand sending 621.384  
 Remote control 621.38
- SIGNS AND STAGES OF ANAESTHESIA.** Int FlmBur 1945 23min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7
- Sikorski, Władysław**  
 Unfinished journey
- Siksika Indians**  
 First Americans—Indians  
 Glacier national park 917.86
- THE SILENCE.** RFA or UWF 40min sd \$200, rent \$12 173.1
- SILENT ENEMY.** Non-Theatrical 70min sd apply 970.1
- SILENT NIGHT.** Post 1945 3min sd color (Hymnologue ser) \$20 783
- See also the following films:*  
 Christmas carols (Official) 783  
 Christmas carols (Sterling) 783  
 Community sing series 6, no. 7 783
- SILENT NIGHT, HOLY NIGHT.** Castle 5min sd \$5 783
- SILENT NIGHT, HOLY NIGHT.** Hoffberg 1939 37min sd \$150 783
- SILENT SERVICE.** USN 1947 38min sd color loan  
 Documentary of the submarine service in World war II showing in authentic on-the-scene photography the destruction of Japanese shipping
- SILENT WINGS.** RKORadio 9min sd apply  
 Pictures gliding as a sport
- SILICATE CEMENT.** NatBurStandards 1947 18½min sd color \$82.84, loan  
 Produced with the cooperation of the American Dental Association  
 Experiments illustrating the extreme importance of proper technic in the use of dental silicate cement are shown
- Silicosis**  
 Men and dust 613.6
- Silk**  
 Growing fibers 633.5  
 How China makes a living 915.1  
 India—Mysore and Ceylon 915.4  
 Japan (Filmsets) 915.2  
 Sericulture 677.4  
 Silk  
 Textiles 677
- Silk, Artificial.** See Rayon
- SILK.** EBF 1929 15min sl \$24  
 Gathering mulberry leaves, feeding silkworms, cocoons, sorting cocoons, heating ovens, steaming cocoons, unreeling silk, Japanese silk factory, shipping silk. Weaving, opening silk bales, treating raw silk, preparing the warp, wool thread, winding quills, looms in operation, printing designs, finishing
- Silk screen printing**  
 Making of a serigraph 655.32  
 Silk screen process 655.32  
 Technique of the silk screen process 655.32
- SILK SCREEN PROCESS.** LibraryFlm 1945 20min sd \$60 655.32
- Silkworms**  
 Sericulture 677.4
- Silly symphonies (MGM)**  
 Lost chick F
- SILVER.** EBF 1930 15min sl \$24  
 Stresses important uses of the metal which today plays a leading part in many industrial activities. Shows the preparation of sterling silver and the processes involved in the production of flat-ware and hollow-ware. The processes of using silver plating for mirrors and photographic emulsions are shown
- SILVER HARVEST.** IVT 1949 20min sd loan  
 Views of Norway, its fjords and mountains, its people and their festival costumes. Scenes of Norway's greatest industry, the sardine fisheries
- Silver-plating**  
 America's first silverplate 739
- Silver Spring, Maryland**  
 We would be building
- SILVER SPRINGS.** Radiovision 1947 9min sd \$17.50; also color \$75 917.59  
 Also available in a silent version (\$12.50; also color \$70)
- Silver Springs, Florida**  
 Silver Springs 917.59
- SILVER THREADS.** Post 1947 9min sd (Strange as it seems) \$25  
 Produced by John Hix  
 Tells the tragic story of the composer of "Silver Threads Among the Gold"
- SILVER THREADS AMONG THE GOLD.** See Community sing series 6, no. 6 784; Silver threads
- Silversmithing**  
 America's first silverplate 739  
 Copper and silver 709.72  
 Handwrought silver 739  
 Hopi arts and crafts 970.1  
 Indian silver craft  
 Navajo Indian (Coronet) 970.1  
 Navajo Indians (EBF) 970.1  
 Silver  
 Silversmithing
- SILVERSMITHING.** LibraryFlm 1946 20min sd \$60  
 An arts and crafts instruction film
- SILVERTIP, SHE SAY SOCKO.** Castle 10½min sd color loan  
 Sponsored by the Western Winchester Co.  
 Moose and deer hunting thru dense pines
- Silverware.** See Silversmithing
- Simard, Marianne**  
 Primitive painters of Charlevoix 759.11
- SIMBA.** AMNH 1927 90min sd rent \$10 591.9
- SIMILAR TRIANGLES.** KnowledgeBldrs 1946 12min sd (Practical geometry ser) \$40, rent \$2 513
- SIMON PETER, FISHERMAN.** Cathedral 1948 32min sd rent \$8 225
- SIMPLE BLOCK PRINTING.** Brandon 1941 10min sd (Handicraft instructional films) \$40, rent \$2 761  
 Also available in a silent version (\$30, rent \$1.50)
- SIMPLE FRACTIONS.** KnowledgeBldrs 1948 12min sd (Simplified arithmetic ser) \$40, rent \$2 511
- SIMPLE MACHINES.** EBF 1942 11min sd (General science ser) \$45, rent \$2.50 621.8
- SIMPLE MACHINES.** EBF 1929 15min sl \$24  
 Step by step, from the common lever to combinations of all six simple machines
- SIMPLE SIMON.** Castle 1946 11min sd (Famous fairytale cartoons) \$17.50; also color \$37.75  
 Also available in a black and white silent version for \$8.75  
 A cartoon adaptation of the nursery rhyme
- SIMPLE STUNTS.** Coronet 1946 10min sd \$45, also color \$90 796.4

Simplified arithmetic series (KnowledgeBldrs)  
 Multiplying fractions 511  
 Simple fractions 511

SIN OF OUR SKIN. Griffith 1948 11min sd color  
 \$75, rent \$5

Tells the history of physical therapy and how it helps keep the skin healthy. Also tells that the art of massage is the oldest therapeutic art in the world and the sun was the first medicine man

SINBAD THE SAILOR. Castle 11min sd (Famous fairytale cartoons) \$17.50; also color \$37.50 398

Also available in a silent version for \$8.75

SINBAD THE SAILOR. RKORadio 117min sd color apply

The adventurous story of the search for a fabulous treasure hidden away by Alexander the Great, starring Douglas Fairbanks, Jr.

SINEWS OF STEEL. BethSt 45min sd loan  
 Shows the production processes of wire rope. Drawings and close-ups explain the intricacies of wire rope engineering

SING A JINGLE. UWF 90min sd rent \$15

Produced by Universal in 1944

Allan Jones as a radio crooner who becomes a war plant employee after being rejected by the army

SING A SONG OF FRIENDSHIP. Official 1949 20min sd \$86, rent \$10

Based on the book of songs by Irving Caesar. Produced by New World Productions for Anti-Defamation League

A sequence of three songs, coordinated with animated cartoons in color, make up the film

SING, AMERICA. Nu-Art 1941 10min sd \$36, rent \$2 784

SING AMERICA SING. See Familiar patriotic songs 784

Singapore

Malay peninsula 915.95

Singapore 915.95

Where East meets West 915.95

SINGAPORE. Nu-Art 1940 11min sd (De la Varre travelogues) \$17.50, rent \$1.50 915.95

Also available in a silent version (\$8.75, rent \$1)

Singers

Cradle song

Singing and voice culture

Note of praise

SINGING NEEDLES. McGregor 1948 30min sd color loan

Pictures the manufacture of men's shirts and vocational opportunities in the needle trades

SINGING PIPES. CanNFB 1945 22min sd \$35, rent \$2.50 786.6

SINGING WIRES. NEMA 1947 22min sd \$50, loan

Demonstrates to the farmer the unlimited advantages of modern electrified farming over antiquated non-electrified methods

SINGLE PHASE AND POLYPHASE CIRCUITS. Castle 17min sd \$29.29 621.31

SINGLE RAM VERTICAL SURFACE BROACHING. Castle 28min sd \$40.89

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the parts, installation and operation of the single ram vertical broaching machine

SIRENS OF SAFETY. SanDiegoFireDpt 1941 11min sd color loan

Produced in collaboration with the Visual Instruction Center of the San Diego city schools

Shows the firemen cleaning apparatus, checking the fire alarm system and drilling in first aid. The use of inhalators and the rescue net is included

Sister Elizabeth Kenny foundation. See Minneapolis. Sister Elizabeth Kenny foundation

SISTER KENNY. RKORadio 116min sd apply 921

Rosalind Russell portrays the life of Sister Kenny on the screen

SITTIN' PRETTY. UWF 1947 22min sd color (United world fine arts ser) \$180, rent \$9 757

SITTING RIGHT. Flory 1946 9min sd (Personal guidance ser) \$50, rent \$2; also color \$90, rent \$3.50 613

SIX SLICES A DAY. CanNFB 1944 9min sd rent \$1.50 641.5

SIXTEEN TO TWENTY-SIX. CanNFB 1945 17½min sd \$50, rent \$2.50; also color \$150, rent \$5

Designed for female audiences only, this film presents facts about the extent, transmission, course of infection, symptoms and treatment of gonorrhea and syphilis

SIZE DESCRIPTION. McGraw 1947 16min sd \* (Mechanical drawing text-film ser) apply 744

Skating

Rhythm on blades

Skating lady

Swiss on white 796.9

See also Roller-skating

SKATING LADY. RKORadio 9min sd apply

Gretchen Merrill, women's champion skater, shows what it takes to become a figure skating champion

Skeleton. See Bones

Sketching. See Pencil drawing

SKI BELLES. RKORadio 9min sd apply

Pictures water skiing at Cypress gardens in Florida

SKI CHAMPION. RKORadio 9min sd apply

Rudolf Rominger, three time world champion, gives a breath taking demonstration

SKI CHASE. Hoffberg 1940 25min sd (Ski \* time) \$150, rent \$15 796.9

SKI CHASE. RKORadio 9min sd apply

Shows a group of skiing champions against the beautiful background of the Utah mountains

SKI FLIGHT. TFC 10min sd apply 796.9

SKI GULLS. RKORadio 9min sd apply

America's top skiers display their form

SKI HOLIDAYS. RKORadio 9min sd apply

Scenes of skiing in the Swiss Alps

SKI IN THE VALLEY OF THE SAINTS. CanNFB 1944 19min sd color \$150, rent \$5 796.9

SKI MASTER. RKORadio 9min sd apply

Hannes Schneider and his students ski in New Hampshire

SKI NOVICE. Hawley-Lord 1947 9min sd \$22.50; also color \$35 769.9

SKI PRO'S HOLIDAY. Telefilm 1947 16min sd color rent \$15

Produced by Olympic Productions

Four professional skiers set out on a run from the ski club in Banff national park. There is no voice track on the film. The entire mood of the ascent to the top of the mountain, and then the breath taking run down across the snow fields, the canyons, back into the timber country, and finally back to the lodge that was the starting point is sustained by a fine musical score

SKI SAFARI. Hawley-Lord 1947 9min sd \$22.50; also color \$35 796.9

## EDUCATIONAL FILM GUIDE

- SKI SKILL.** CanNFB 1947 10min sd (Canada carries on) \$25, rent \$1.50 796.9
- SKI THRILLS.** Simmel 1946 10min sd \$49; also color \$85 796.9
- SKI THRILLS OF NORWAY.** Nu-Art 1936 10min sd \$17.50, rent \$1.50  
Also available in a silent version (15min \$9.90, rent 75c)  
Shows championship skiing form and the split second timing required for Christiana turns, Immelmann turns and other complex maneuvers
- Ski time (Hoffberg)**  
Frosty frolics  
Ski chase 796.9  
Skiing on your feet  
Slalom 796.9
- SKI TIPS.** Aetna 1948 22min sd color loan  
Filmed on the scenic slopes of Franconia Notch, New Hampshire against a setting of natural winter beauty, this film tells the story of safe skiing practices and of the work of the National ski patrol system. Narrated by Lowell Thomas
- SKI TRAILS.** RKORadio 9min sd apply  
Shows the Army ski troops, plus men and women champions
- SKIFULLY YOURS.** Dudley 1947 18min sd color apply  
Produced by Otto Lang who demonstrates proper skiing techniques
- Skiing.** See Skis and ski-running
- SKIING IN THE LAURENTIANS.** CanPacRy 1946 10min sd-si-color loan 796.9
- SKIING IS BELIEVING.** TFC 9min sd (News world of sports) apply  
Produced by Columbia Pictures Corp.  
Presents all the tricks of the speed skier's skill
- SKIING ON YOUR FEET.** Hoffberg 9min sd (Ski time) \$30, rent \$3.50  
Definite step-by-step instruction, filmed in the Tyrolian Alps. Commentary by André Baruch
- Skin**  
Anatomy—the human skin  
Body defenses against disease 613  
The human hair 612.7  
Human skin 612.7  
Scrub game 612.7  
Sin of our skin  
Skin
- SKIN.** EBF 1930 15min si \$24  
The skin of the fish, crocodile, ostrich, elephant and bear; the human skin is seen thru a magnifying glass; structure of the skin; growth of cells; secretion of sweat; structure of the hair and nails
- Skin grafting**  
Technic of skin grafting: instruments and procedures 617
- Skinner, Constance Lindsay**  
Pioneers of the old Southwest. See Daniel Boone 921; Frontier woman 976.8
- Skis.** See Hides and skins
- Skis and ski-running**  
Basic principles of skiing 796.9  
Classic of skiing  
Crystal flyers  
Land of the ski hawks  
A nation of skiers  
Parallel skiing  
Ski champion  
Ski chase (Hoffberg) 796.9  
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Snow hills of Quebec 796.9  
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Swiss on white 796.9  
Winter in New York state 796.9
- Skull**  
Human skull
- Skunks**  
Canines and smaller carnivores  
Mammals of the countryside 591.5
- Sky**  
Blue horizons
- SKY FISHING.** Skibo 9½min sd (Treasure chest ser) \$30  
Fly fishing for trout in Jasper national park
- SKY GAME.** RKORadio 9min sd apply  
Scenes of duck shooting in Louisiana
- SKY PIRATES.** Pictorial 8min sd (Puppetoons ser) \$16  
Produced by George Pal Productions  
Sky pirates are given chase by modern fighters and bombers
- SKYLIFT NEWSREEL.** ATCO 1947 8min sd loan  
Produced by William J. Ganz Co.  
Demonstrates the first electric fork with full automotive type controls
- SKYLINE SKIING.** CanPacRy 10min sd color loan  
Pictures skiing in the vicinity of Banff and Lake Louise
- SLALOM.** Hoffberg 1937 67min sd (Ski time) \$300 796.9
- Slander**  
Whispers 172
- Slang.** See English language—Slang
- SLAVIC MASTERS ALBUM.** Pictorial 1942 10min sd (Keyboard concerts) \$16 786.2
- Sleep**  
Rest and health  
Your children's sleep 613.7
- SLEEPING BEAUTY.** FlmHighlights 40min sd color \$250  
Retells one of the most popular of all fairy tales
- Sleeping sickness**  
Tracking the sleeping death 616.9
- Slide rule**  
Slide rule (multiplication and division) 510.8  
Slide rule (percentage, proportion, squares and square roots) 510.8
- SLIDE RULE (MULTIPLICATION AND DIVISION).** Castle 1944 24min sd \$35.89 510.8
- SLIDE RULE (PERCENTAGE, PROPORTION, SQUARES AND SQUARE ROOTS).** Castle 1944 21min sd \$32.87 510.8
- Slides, Lantern.** See Lantern slides
- SLOW ROLL.** Castle 11min sd \$14.97 629.13
- Slums.** See Housing; Tenement houses
- SMALL FRY.** CanNFB 1947 10min sd \$25, rent \$1.50 362.7
- SMALLER CARNIVORES AND SEALS.** Flm Highlights 15min si (Living natural history) \$20  
Shows the seal animals and smaller carnivores such as the raccoon, panda, etc.

# 1949 EDITION

**SMALLER RODENTS.** FlmHighlights 15min si (Living natural history) \$15

Shows the growing animals and their adaptations—rats, mice, squirrels, etc.

**Smallpox**

Story of Dr Jenner 616.9

Vaccinate against smallpox 614.4

**SMART DAIRYING.** GenMills 1949 21min sd color loan

Strictly a sales film which shows the advantages of using Larro "Farm-tested" feeds. Most of the scenes were shot at the Larro Research Farm near Detroit, Michigan

Featured in the film are four important feeding principles developed by General Mills scientists on the farm. Specially highlighted is the "Once-a-day feeding plan"

**Smelting**

Iron and steel 669.1

**SMILE WITH THE CHILDREN OF CHINA.** RFA 15min si rent \$1.50; also color, rent \$5 915.1

**SMILES HAVE IT.** Bailey 1940 10min sd \$40, rent \$1.50

Mary and Tommy respond to an invitation to their quarterly dental checkup. A trip to the zoo emphasizes what the children have learned in their visit to the dentist

**Smith, Betty**

Tree grows in Brooklyn F

**Smith, Harold**

Aquatic artistry 797.2

**Smith, Horton**

Trouble shooter

**Smith, John**

Captain John Smith—explorer

**SMITHSONIAN INSTITUTE.** TFC 1940 10½min sd (Washington parade) apply 506

**Smithsonian Institution**

Smithsonian Institute 506  
Treasure house

**SMOKE EATERS.** RKORadio 1948 17min sd (This is America) apply 614.8

**SMOKE STREAMS.** Bray 30min si \$90, rent \$4 533

**SMOOTH APPROACH.** See Tee, fairway and green

**Smuts, Jan Christian**

Jan Christian Smuts 921

**Smyrna, Greece**

Strange destiny 921

**Snails**

Unusual molluscs 594

**Snakes.** See Serpents

**SNAKES.** Coronet 1947 10min sd \$45; also \* color \$90 598.1

**SNAKES ARE INTERESTING.** AssocFlmAr-  
\* tists 1947 11min sd \$45; also color \$85 598.1

**Snapping turtle**

Snapping turtle 598.13

**SNAPPING TURTLE.** EBF 1940 11min sd (Bi-  
\* ology—Animal life ser) \$45, rent \$2.50 598.13

**Snead, Sam**

Saving strokes with Sam Snead 796.352

**THE SNEEZE.** SocAmBacteriologists 1940 5min si \$8, rent 25c

Produced by Dr M. W. Jennison, Syra-  
cuse University

Taken by high speed photography at 700  
exposures per second. There are four  
sneezes shown

**SNOOKIE, THE ADVENTURES OF A BLACK  
BEAR CUB.** AssocFlmArtists 1948 20min  
sd color \$85 591.5

**Snow**

Snow harvest 551.57

**SNOW EAGLES.** RKORadio 9min sd apply  
Shows championship skiing at Sun Valley,  
Idaho

**SNOW FIGHTERS.** IntHarvester 1938 9min sd  
loan

Shows how advance planning and use of  
snow removal equipment keep high-  
ways open

**SNOW FUN.** RKORadio 9min sd apply

Scenes of skating, ski-joring and tobog-  
ganing at Lake Placid

**SNOW HARVEST.** Castle 1943 25min sd color  
\$130.53 551.57

**SNOW HILLS OF QUEBEC.** CanPacRy 1940  
\* 12min si color loan 796.9

**SNOWDONIA.** BIS 1948 17min sd color \$100,  
rent \$5 914.29

**SNOWTIME IN QUEBEC.** QueTour&PubBur  
10min sd b&w or color loan 796.9

**SO GOES MY LOVE.** UWF 70min sd rent \$17.50

Produced by Universal

Myrna Loy and Don Ameche in a story of  
1870 showing the struggles of a young  
inventor during an era of industrial ex-  
pansion

**SO SHALL YE REAP.** Ray 33min sd color loan  
Sponsored by the Flax Institute of Amer-  
ica

Shows modern practice in the growing of  
flax and the experimental work being  
done

**SO THEY MAY WALK.** Kenny 15min sd color  
loan 616.9

**SO THIS IS LONDON.** BIS 1949 13min sd  
\$29.75, loan 914.21

**Soap**

Soap (EBF-sd) 668.1

Soap (EBF-si)

**SOAP.** EBF 1948 10min sd (General science  
\* ser) \$45, rent \$2.50 668.1

**SOAP.** EBF 1929 15min si \$24

Shows the manufacture of soap and its  
cleansing action

**Soap carving.** See Soap sculpture

**Soap sculpture**

Images in Ivory 731

**Soccer**

Great game

King soccer

Soccer for girls 796.33

Soccer—the universal game

**SOCCER FOR GIRLS.** Coronet 1946 10min sd  
\$45; also color \$90 796.33

**SOCCER—THE UNIVERSAL GAME.** Holly-  
wood-Panam 1948 11min sd \$35

Produced by Joseph Yolo and Noel Tay-  
lor

Intended as an introduction for Ameri-  
cans of all ages to the world's most  
widely played team sport—soccer.  
Demonstrates fundamentals and techni-  
que of the game by means of both  
action shots and animation sequences

**SOCIAL BEHAVIOR OF RHESUS MONKEYS.**  
PaStCol 1947 26min sd \$70, rent \$3

Distributed by the Psychological Cinema  
Register. Produced by Dr C. R. Car-  
penter

Demonstrations of social behavior of or-  
ganized groups of rhesus monkeys in  
free-ranging situations

**Social customs.** See Manners and customs; and  
subdivision Social life and customs under  
names of countries and peoples

**SOCIAL DANCING.** Coronet 1947 10min sd  
\$45; also color \$90 793.3

**Social ethics**

Alice Adams (dance sequence) 177

Alice Adams (money sequence) 177

**Social hygiene.** See Venereal diseases

**Social Insurance.** See Insurance, Health; In-  
surance, Unemployment; Old age pensions

**Social problems**

Tomorrow's citizens 362.7

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Old age pensions  
**SOCIAL SECURITY.** TFC 10min sd (Washing-  
ton parade) apply 331.25  
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Social security 331.25  
**Social studies series (Coronet)**  
Ancient Rome  
Cities: Why they grow  
Life in hot, dry lands (California)  
Life in Mediterranean lands (California)  
Life in the lowlands (the Netherlands)  
Life on a French farm  
Spain: the land and the people  
Use of forests  
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That they might have life 261  
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**SOFIA GIRLS.** Nu-Art 1946 11min sd \$26, rent  
\$1.50 sl rent \$1.20 796.4  
Also available in a silent version (rent  
\$1.20)  
**Softball**  
Softball for boys' 796.357  
Softball for girls 796.357  
Softball fundamentals 796.357  
Soft-ball pitching 796.357  
**SOFTBALL FOR BOYS.** Coronet 1948 10min sd  
\$45; also color \$90 796.357  
**SOFTBALL FOR GIRLS.** Coronet 1948 10min  
\* sd \$45; also color \$90 796.357  
**SOFTBALL FUNDAMENTALS.** YoungAmerica  
1947 13min sd \$45 796.357  
**SOFT-BALL PITCHING.** Transfilm 1942 15min  
sl \$24 796.357  
**SOFTLY AND TENDERLY.** Post 1945 3min sd  
color (Hymnologue ser) \$20  
Sung by a chorus with words superim-  
posed on an appropriate background  
**SOIL AND LIFE.** Case 1942 10min sd color \$50,  
loan 631.4  
**SOIL AND THE SOUTH.** USSteel 20min sd  
color loan  
Available only in the southeastern states.  
Apply to Birmingham, Alabama  
Pictures one farmer's program to rebuild  
his soil, diversify his crops and increase  
his income  
**SOIL AND WATER CONSERVATION.** Castle  
1948 10min sd (Soil conservation ser) \$13.18  
631.4  
**Soil conservation**  
Big harvest: the story of agriculture 630  
By land we live  
Feed the soil and it will feed you  
Food and soil 631.4  
For years to come  
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Science and agriculture 633.3  
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Soil for tomorrow 631.4  
Terracing in the northeast 631.4  
Topsoil 631.4  
Under western skies 631.4  
Water (CanNFB) 628.1  
Water (Castle) 551.4  
Windbreaks on the prairies 631.4  
Wise land use pays 631.4  
Your soil—your future  
**Soil conservation series (Castle)**  
Produced by the Soil Conservation Serv-  
ice, U.S. Dept. of Agriculture  
Set may be purchased for \$46. The films  
may be borrowed from regional offices  
of the Soil conservation service, from  
which teaching guides are also avail-  
able  
Soil and water conservation 631.4  
Topsoil 631.4  
Water 551.4  
**Soil fertility.** See Soils  
**SOIL FOR TOMORROW.** Rev.ed. CanNFB 1948  
20min sd color \$150, rent \$5 631.4  
**Soil inoculation**  
First in the hearts of farmers  
**SOIL, WATER AND PEOPLE.** IntHarvester  
1948 24min sd color loan  
Newsreel-type short of significant trends  
or happenings throughout the nation.  
This film shows: Grand Coulee Dam;  
Eureka Pumpkin Festival; Cotton Car-  
nival; Raising of Roses  
**Soils**  
Birth of the soil 631.4  
Food and soil 631.4  
Formation of soil  
Hunger signs 581  
Land must eat  
Life of the soil 631.4  
New soils from old  
Other side of the fence  
Our soil resources (formation and con-  
servation) 631.4  
Plant speaks, soil tests tell us why 631.4  
Plant speaks thru deficiency symptoms 581  
Save the soil 631.4  
Topsoil 631.4  
What is soil? 631.4  
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Varre travelogues) apply 917.291  
**Solar engines**  
Energy from sunlight  
**SOLAR FAMILY.** EBF 1936 11min sd (General  
science ser) \$45, rent \$2.50 523.2  
**Solar heat.** See Sun  
**SOLAR PROMINENCES.** Mich,U 1948 11min sd  
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 Tinning and solder wiping 671

**SOLDERING AND SMALL ASSEMBLY OPERATIONS.** Iowa, StU 1939 12min si rent \$1 671

**SOLDERING—HAND SOLDERING.** AmFm Registry 10min sd rent \$2 671

**SOLDERING LUGS AND SPLICING STRANDED CONDUCTORS.** Castle 18min sd \$30.01

Produced by the U.S. Office of Education.  
 Accompanying filmstrip \$1  
 Details of some electric wiring jobs

#### Soldiers

Teamwork (FmProgram) 940.53

See also Veterans

**SOLDIERS OF THE SKY.** TFC 10min sd (Adventures of a news cameraman) apply

Produced by 20th Century-Fox  
 A presentation of the training of parachute troops at Fort Benning, Georgia

**SOLEDAD.** Clara-Mohme 101min sd apply

A portrayal of mother love by tango singer Libertad Lamarque. Spanish dialog

Solid geometry. See Geometry

#### Solids

Solids, liquids and gases 530.1

**SOLIDS, LIQUIDS AND GASES.** YoungAmerica 1949 10min sd (Elementary science ser) \$40 530.1

#### Solomon islands

Solomon islands with Mr and Mrs Martin Johnson 919.3

**SOLOMON ISLANDS WITH MR AND MRS MARTIN JOHNSON.** FmClassic 69min sd rent \$15 919.3

**SOMATIC ENDOCRINE TYPES.** NYU 1944 26min si \$40, rent \$3.50

Produced by Drs S. Philip Goodhart and Benjamin Harris Balser  
 The groups demonstrated are dischondroplastic dwarfism, acromegalic giantism, pituitary (Froelich) syndrome, pituitary-pineal

**SOME BASIC DIFFERENCES IN NEWBORN INFANTS DURING THE LYING-IN PERIOD.** NYU 23min si \$45, rent \$3

Actual records of children from the moment of birth

**SOME FRIENDLY BIRDS.** EBF 1930 15min si \$24

Birds that have similar tastes and habits—martins, chickadees and nuthatches, the house wren, bluebirds, woodpeckers

**SOME LARGER MAMMALS.** EBF 1931 15min si \$24

Supplements "Rocky Mountain Mammals."  
 Herds of bison, black bears, Virginia deer, wapiti and moose are shown

**SOME PICKIN'.** Castle 1946 18min sd \$23.54 677.2

**SOME SEASHORE ANIMALS.** EBF 1930 12min si \$18

Views of the sea urchin, starfish, hermit crab, etc.

**SOME WATER INSECTS.** EBF 1930 12min si \$18

Striders skim along the surface, a water bug seizes and eats a minnow, a scorpion comes up for air and dragon and damselflies are seen

**SOMEBODY'S TAKING MY PLACE.** See Community sing series 6, no.10 784

**SOMETHING YOU DIDN'T EAT.** USDA 1945 \* 9min sd color loan 613.2

**SON OF FURY.** Films 1942 90min sd apply F

**SON OF THE NAVY.** Schnatz 1939 75min sd \$250, rent \$15

Produced by Monogram

James Dunn, a sailor, befriends an orphan boy

**SONDEURS D'ABIMES.** See Spelunking—a new science (Sondeurs d'abimes) 551.4

**SONG AFTER SORROW.** RFA 1938 25min si rent \$3 616.9

**SONG BIRDS AS NEIGHBORS.** Bray 12min si \$19.50, rent \$1.25 598.2

**SONG OF A NATION.** TFC 1939 19min sd color \* apply 784

**SONG OF BERNADETTE.** Films 160min sd \* apply F

**SONG OF CEYLON.** MMA 1934 39min sd rent \$8 915.4

**SONG OF REVOLT.** TFC 11min sd (Tabloid musicals) apply 784

**SONG OF SIAM.** Hawley-Lord 1948 10min sd (Our changing world) \$22.50; also color \$85 915.93

**SONG OF THE MOUNTAINS.** CanNatRy 20min sd color loan

Pack trail trip thru Jasper national park

**SONG OF THE PIONEER.** Modern 1948 27min sd color loan

Sponsored by Chicago & North Western railroad, produced by Wilding Picture Productions, Inc.

A film story of the founding and development of the first railroad west of Chicago and the colorful railroad pioneering in the West

**SONG OF THE SKI.** CanNatRy 20min sd loan 796.9

**SONG OF THE SOUTH.** RKORadio 94min sd \* color apply 398

**SONG OF THE VOODOO.** LibraryFm 1938 10min sd (Vagabond ser) \$27

Produced by the Van Beuren Corp.

Views of Haiti and Port au Prince. We see the market place, native carriers, craftsmen fashioning silver jewelry and finally a voodoo dance

**Songbook of the screen (Post)**  
 America (My country 'tis of thee) 784

End of a perfect day 784

Home on the range 784

Home sweet home 784

Jingle bells 784

Old Black Joe 784

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Ave Maria (Mogull)

Ave Maria (Post) 783

Beautiful dreamer (Admiral) 784

Beautiful dreamer (LibraryFm) 921

Caissons go rolling along 784

Campdown races 784

Carrie Jacobs Bond 921

Come where my love lies dreaming 784

Community sing series 6, nos. 6, 8, 10 784

End of a perfect day 784

Familiar patriotic songs 784

Harmony lane 921

Havana rhythms

Home on the range 784

Home sweet home 784

Jeannie with the light brown hair 784

Jingle bells 784

Keep 'em rolling

Let's all sing together, nos. 1-6 784

Marine hymn 784

Massa's in the cold, cold ground 784

Minstrel melodies

Musical varieties, nos. 1-3

My old Kentucky home 784

Nellie was a lady 784

Nelly Bly 784

Oh, Susanna 784

Old Black Joe (Admiral) 784

Old Black Joe (Post) 784

Old dog Tray 784

Old folks at home 784

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Semper paratus 784  
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Sing, America 784  
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This is our earth 783  
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Eili Eili 783

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Songs, Russian  
Moscow music hall 780  
Musical journey 784  
Russian national choir 784

SONGS OF STEPHEN FOSTER. TFC 10min  
\* sd (Community sing ser) apply 784

SONGS OF THE IRISH. Castle 11min sd \$17.50  
784

SONS OF GOD. Nu-Art 1946 25min sd \$90, rent  
\$7.50

Produced by Square Deal Pictures Corp.  
The story of a girl's quest for God

SONS OF LIBERTY. TFC 1939 20min sd color  
\* apply 973.3

SONS OF THE PLAINS. TFC 19min sd color  
apply 978

SO'S YOUR UNCLE. UWF 90min sd rent \$15

Produced by Universal in 1943  
A young struggling playwright impersonates his wealthy bearded uncle in quest for angels, both financial and romantic.  
Billie Burke, Donald Woods and Elyse Knox

## Sound

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World of sound

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SOUND. EPS 9min sd \$30, rent \$1.50 534

Sound motion pictures. *See* Moving pictures, Talking

SOUND RECORDING AND REPRODUCTION.  
EBF 1943 11min sd (Physics ser) \$45, rent  
\$2.50 534

SOUND WAVES AND THEIR SOURCES. EBF  
1933 11min sd (Physics' ser) \$45, rent \$2.50  
534

SOUNDS OF MUSIC. Coronet 1948 10min sd  
\* \$45; also color \$90 780

SOURCE OF THE AMAZON. HollywoodFilm  
1947 12min sd \$45; also color \$90

Produced by Hollywood Film Enterprises  
Traces the beginning of the Amazon from the melting snows of the highest peaks of the Andes. Native villages are shown including Iquitos, the jungle capital at the head of navigation of the Amazon

SOURCES OF ELECTRICITY. EPS 9min sd  
\$30, rent \$1.50

Suggests various ways in which electric phenomena may be produced as by magnetic induction, friction or chemical action; illustrates similarity of all electric currents and by experiments explores the nature of electric currents and field of force

## Souris river

Lower Souris refuge

The South. *See* Southern states

South Africa. *See* Africa, South

SOUTH AFRICA. Forum ed MOT 1944 11min sd  
\$55 916.8

SOUTH AFRICA—LAND OF CONTRASTS.  
Nu-Art 1948 18min sd (South African  
scene) \$44, rent \$3

Presents an overall view of South Africa's history, development and problems

South African scene (Nu-Art)

In and around Capetown  
Jan Christian Smuts 921  
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South Africa—land of contrasts  
Worcester, life in a South African town  
916.8

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South Atlantic states. *See* Southeastern states

South Carolina

Quail quest

South Central Africa. *See* Africa, South Central

South central states

Mississippi basin 917.7

South Dakota

Pheasants galore

SOUTH GROWS GREEN. Castle 1945 25min sd  
color \$221.04

Produced by the U.S. Soil Conservation Service, from whose regional offices it may be borrowed

As the South grows green, crop diversification is replacing the old, destructive one crop system. The result is more production of a variety of crops and products

SOUTH OF THE HIMALAYAS. Filmsets 8min  
si \$12.50 915.4

South pole

Discovery

South seas

Belles of the South Seas  
Iles enchantées  
In the South Seas  
Mutiny on the Bounty (MMA) F  
Mutiny on the Bounty (TFC) F

Southeastern states

Atlantic coast 917.3  
Northeastern states 917.4  
Southeastern states 917.5

SOUTHEASTERN STATES. EBF 1942 11min  
sd (The Americas) \$45, rent \$2.50 917.5

Southern Arizona school for boys

Reading and riding

SOUTHERN CHILE, TIP OF A CONTINENT.  
HollywoodFilm 1947 12min sd \$45; also color  
\$90

Produced by Hollywood Film Enterprises  
Concerns the people, geography and history of southern Chile

SOUTHERN HARDWOODS—YOURS FOREVER. SoHardwood 1949 30min sd color  
loan

Story of the Southern hardwood industry, in dialogue and narration, from the logging camps, via the mills, to the finished products

SOUTHERN HIGHLANDERS. Ford 1947 25min  
sd color (Americans at home) loan

Produced by Transfilms, Inc.  
Shows the living habits as well as the family life of the people of Tennessee and North Carolina



**Southern states**

America's disinherited 631.1  
 As our boyhood is 371.97  
 Blue and the gray 973.7  
 Dixie medley  
 Dixieland  
 Men who grow cotton 633.5  
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 Pine ways to profit 634.9  
 Save that soil 631.4  
 Soil and the South  
 South grows green  
 Southeastern states 917.5  
 Southern sunrise  
 You can't eat tobacco 631.1  
*See also* South central states; Southeastern states

*Economic conditions*

Electric power in the southern Appalachians

*Industries*

Revolution in the South

**SOUTHERN SUNRISE.** Venard 20min sd color loan

Sponsored by the Sears Roebuck Foundation  
 Shows all the people working together to improve the agriculture and economy of the South

**Southwest, New**

Along the Santa Fe trail  
 Flight to the sun  
 Grassland 631.4  
 Irrigation farming 626  
 Muddy waters 631.4  
 Rain on the plains 631.4

**SOUTHWEST CONFERENCE FOOTBALL THRILLS OF 1947.** Sack 9min sd

Following games included: Southern Methodist University vs. Rice; Texas vs. Texas Christian University; A. & M. vs. Southern Methodist University; Texas vs. Rice; Southern Methodist University vs. Texas; Baylor vs. Southern Methodist University; Texas Christian University vs. Southern Methodist University

**SOUTHWESTERN INDIAN DANCES.** Dudley 1948 10min sd \$28.50; also color \$85 970.1

**SOUTHWESTERN STATES.** EBF 1942 11min sd (The Americas) \$45, rent \$2.50 917.6

**SOVIET RUSSIA.** TFC 9min sd apply

Produced by Warner Bros. Pictures  
 The principal cities and districts of Russia of twenty years ago are shown. Street scenes, national shrines and some industrial activities are depicted

**SOVIET SOIL.** Brandon 38min sd rent \$8

Shows Russia's prewar progress in horticulture, breeding and other agricultural sciences

**SOY BEAN STORY.** Allis-Chalmers Tractor 1948 20min sd color loan 633.3

**SOY UN PROFUGO.** Clasa-Mohme 117min sd apply

Produced by Posa Films  
 Latin America's top comedian, Cantinflas, plays the part of a janitor mistaken for a bank robber

**Soybean**

Science and agriculture 633.3  
 Soy bean story 633.3  
 Soybeans for farm and industry 633.3

**SOYBEANS FOR FARM AND INDUSTRY.** Int Harvester 1936 11min sd loan 633.3

**Spain**

Alhambra  
 Bellezas del norte  
 Iberian peninsula (Spain and Portugal) 914.6  
 Mediterranean basin  
 Memories of Spain 914.6

**Panoramas Espanoles**

Pasaje al mundo nuevo  
 Poemas y canciones de Andalucia  
 La puerta Iberica  
 Spain: the land and the people  
 Spanish children 914.6  
 Spanish gypsies  
 This Spanish speaking world 460

*History—Civil war, 1936-1939*

Spanish earth 946

**SPAIN: THE LAND AND THE PEOPLE.** Coronet 1949 10min sd (Social studies) \$45; also color \$90

Collaborator: W. R. McConnel

This film journey goes from Madrid in the north to the fertile river valleys in the south. Visits are made to the cities and villages, and to Pedro Ybarra and his family

**SPANISH CHILDREN.** EBF 1949 11min sd (Elementary social studies ser) \$45, rent \$2.50 914.6

Spanish civil war. See Spain—History—Civil war, 1936-1939

**SPANISH EARTH.** Brandon 1937 62min sd (International film classics) rent \$15 946

**SPANISH GYPSIES.** AFFilm 1948 10min sd \$32.50, rent \$3

Produced by Pierre Braunberger, Paris  
 The setting is a grotto in Granada where a family festival is being held by Spanish gypsies. Juan Salido and a group of artists perform a series of exciting flamenco folk dances and songs

**SPANISH INFLUENCE IN MEXICAN CRAFTS.** Gateway 1947 9min sd color \$85, rent \$4

Produced by Contemporary Films, San Francisco

The ancient crafts of the Zapotec Indians in the primitive Valley of Oaxaca were basket and pottery making. But Cortez introduced cattle and sheep into the valley and the Indians adapted their skills to the new materials, wool and hides, to become the most famous weavers and leather workers in all Mexico

**SPANISH INFLUENCE IN THE UNITED STATES.** Coronet 1948 10min sd \$45; also color \$90 325.73

**Spanish language**

Buenos dias, Carmelita 460  
 Introductory lesson in Spanish 460  
 Pan-Americana (Brandon) 918  
 This Spanish speaking world 460

**Spanish language films**

A la orilla de un palmar  
 A volar, joven  
 Adios, Mariquita Linda  
 Adventures of Chico F  
 Alejandra  
 Alhambra  
 Angel o demonio  
 Animal oddities  
 Aqui esta Juan Colorado  
 ¡Ay Jalisco, no te rajes!  
 Beach capers  
 Bellezas del norte  
 Beyond the Rio Grande  
 Big league baseball 796.357  
 Boring to close tolerances 621.9  
 Buenos dias, Carmelita 460  
 Bugambilia  
 Busy spots in Florida 917.59  
 Capitan Veneno  
 La casa colorada  
 Charro a la fuerza  
 Child went forth 372.2  
 Cloud in the sky 616.24  
 Los clubs 4-H en el suelo de Coronado 630.6  
 Crepusculo  
 Dios se lo pague  
 Doña Bárbara  
 Enchanted valley  
 Felipe fué desgraciado  
 Giants of the sea  
 Golden West 978  
 La historia de un gran amor

# EDUCATIONAL FILM GUIDE

## Spanish language films—Continued

Introductory lesson in Spanish 460  
 Keep fit thru wrestling  
 Konga roja  
 Land of eternal silence  
 Land of Montezuma  
 Machining work held in chuck—use of reference surfaces 621.9  
 La maja de los cantares  
 A man, a dog and a gun 636.7  
 Maple sugar time  
 Mexico, ciudad encantadora  
 El nieto del Zorro  
 On the shores of Italy  
 Panoramas Espanoles  
 PasaJe al mundo nuevo  
 Picañor F  
 Plain facts about syphilis and gonorrhea  
 Poemas y canciones de Andalucia  
 La puerta Iberica  
 Ramona  
 El rebelde  
 Rio Escondido  
 St Francis of Assisi  
 Soledad  
 Soy un profugo  
 Su primer baile  
 El supersabio  
 This is TB 616.24  
 Tierra del mariachi  
 Tierra Mexicana  
 Time on his hands  
 Turning work held on a fixture 621.9  
 Turning work held on a mandrel 621.9  
 Underwater champions 797  
 Using a steady rest 621.9  
 Vatican of Pius XII 282  
 Virgen que forjo una patria  
 Virgin of Guadalupe  
 The wave 917.2  
 Where money isn't God  
 With these weapons—the story of syphilis 616.9  
 Yo mate a Rosita Alvarez  
 Zoo's who 591.5

## Spanish language teaching films (Brandon)

This Spanish speaking world 460  
**SPANISH MAIN.** RKORadio 100min sd color apply F  
**SPANISH TECHNIQUE, LESSON I.** Livingston 1949 15min si (Movement associates ser) \$60, rent \$5  
 La Meri demonstrates the basic body positions, arm movements, and footwork of Spanish dancing. Peter di Falco shows the body position of the male dancer. Together they perform three coplas of the Sevillanas, which are broken down in detail and shown in slow-motion close-ups

## Spark-plugs

Ignition and spark plugs 629.2  
 Servicing spark plugs and ignition wiring 629.134  
 Story of a spark plug 629.2

## Speaking. See Voice

**SPEARHEADS IN THE SKY.** Capital 1945 11min sd color \$85, rent \$3.50 598.2

**SPECKLED TROUT ACROSS CANADA.** Hawley-Lord 9min sd \$22.50; also color \$85 799.1

## Speech

Movements of the tongue in speech 612.7  
 Report on Donald 612.7

**SPEED UP.** Astor 11min sd (Howe hodge podge ser) \$22.50  
 An auto ride thru big city traffic

## Speedball

Speedball for girls 796.33

**SPEEDBALL FOR GIRLS.** Coronet 1948 10min \* sd \$45; also color \$90 796.33

**SPEEDWAY.** See Spotlight on sports

**Spelling.** See English language—Orthography and spelling

**SPELLING IS EASY.** Coronet 1946 10min sd \$45; also color \$90 421

**SPELUNKING—A NEW SCIENCE (SON-DEURS D'ABIMES).** AFFlm 1946 20min sd \$65, rent \$6 551.4

## Spence, Kenneth

Concert favorites  
 Music of the masters 780

**SPERRY GYROSYN COMPASS.** Sperry 1946 \* 25min sd loan 629.13

**SPIC AND SPAN.** Films 10min sd \$40; also color \$90

Personal satisfaction and happy relations with members of the family and with others are based in part upon neatness and cleanliness

**Spices.** See names of spices, as Cinnamon

## Spiders

Arachnida (spiders and scorpions) 595.4

Beneath our feet 595.7

Deadly females 595.4

Killers 595.7

Nature's nurseries 591.5

Spiders (EBF-sd) 595.4

Spiders (EBF-si)

**SPIDERS.** EBF 1931 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.4

**SPIDERS.** EBF 1931 15min si \$24

Characteristic habits and development of several species

## Spies

Don't talk 351.74

On guard

While America sleeps 351.74

**SPILLS AND SPLASHES.** Official 1949 10min sd (Sportbeams) \$17.50

Also available in a silent version for \$8.75  
 Daring experts demonstrate water tricks and thrills

**SPILLS AND THRILLS.** Castle 1947 11min sd \$17.50

Also available in a silent version for \$8.75

A medley of stunts and daredevil exhibitions by rodeo riders, circus performers, auto racing drivers, boatmen, etc.

**SPINAL ANAESTHESIA.** IntFlmBur 1944 34min sd (Technique of anaesthesia) \$87.50, rent \$6 615.7

**THE SPINAL CORD.** Brandon 1940 30min si (Nervous system) \$48, rent \$4 612.8

## Spine

Accident service 617

Management of spinal cord injury cases

The spinal cord 612.8

## Spinning machinery

Man who changed the world 677

## Spinning wheel

The loom 677

Spinning wheel 677

**SPINNING WHEEL.** Barr 1940 10min sd (Pioneer life) \$40; also color \$75 677

Also available in a black and white silent version for \$30

**SPIRAL STAIRCASE.** RKORadio 92min sd apply F

**SPIRIT OF 1941.** TFC 10min sd (Washington parade) apply 351.1

**SPIRIT OF SAFETY.** DuluthRy 1946 39min sd loan

Produced by Reid H. Ray Film Industries

Shows how safety must be practiced from day to day by railroad employees

## Spiritual sing-a-longs (Sack)

Aln't going t'study war no more

All God's children

Climbing up the mountain

Couldn't hear nobody pray

Give me that old-time religion

Good news

Great day

Nobody knows trouble I've seen

Steal away

Swing low, sweet chariot

When the first trumpet sounds

When the saints go marching by

**Spiritualism**

Phantoms inc.

**Spirituals, Negro.** See Negro songs**Spirochetes**

Lecture on the spirochetes

**SPLASH!** Eastin 1948 45min sd (Variety programs) rent \$4

An entertainment program of five short subjects, including "Swimming and Diving Aces," "Underwater," "Lady Life-guard" and "Aqua Frolics"

**Splicing.** See Knots and splices**SPLICING A WOODEN SPAR.** Castle 1946 21min sd \$32.87 629.134**SPLIT-PHASE MOTOR PRINCIPLES.** Castle 17min sd \$29.29 621.31**SPLIT-PHASE MOTOR—REWINDING.** Castle 28min sd \$40.89 621.31**SPLITS, SPARES AND STRIKES.** Official 1948 10min sd (Sportbeams) \$17.50Also available in a silent version for \$8.75  
Championship form is demonstrated by Tillie Taylor, famous woman bowler**SPLITS, SPARES AND STRIKES.** TFC 10min sd (News world of sports) applyProduced by Columbia Pictures Corp.  
Tillie Taylor, a leading woman bowler, demonstrates right and wrong techniques**SPONGE DIVERS OF TARPON.** Commonwealth 9min sd \$33.75

Lowell Thomas describes a cooperative sponge fishing venture off the Florida coast

**Sponges**

Sponge divers of Tarpon

**THE SPOON.** See How I play golf**SPOROTRICHUM GROWING ON AGAR SURFACE.** SocAmBacteriologists 1947 4min si rent 50c

Produced by Dr Adrianus Pijper, South Africa

Time-lapse photography. Growth of the culture was followed for four days

**SPORT HIGHLIGHTS.** Eastin 1948 45min sd (Variety programs) rent \$4

An entertainment program composed of four short subjects—"World Series of 1948," "Football Parade of 1948," "Basketball Thrills of 1949" and "Olympic Winter Thrills"

**SPORT OF ORIENTEERING.** Silva or CanNFS 1948 22min sd color \$125Produced in Sweden. English sound recording and editing by Crawley Films  
The purpose of the film is to develop interest in learning how to use a map and a compass and to promote the sport of orienteering, which includes different games in practicing the use of maps and compasses**SPORT SPELLBINDERS.** Castle 10min sd \$17.50 796

Also available in a silent version for \$8.75

**SPORT STAMINA.** TFC 9min sd (News world of sports) applyProduced by Columbia Pictures Corp.  
Short flashes of various athletic activities stress the need for endurance and fortitude in sports**SPORT THRILLS OF THE YEAR.** Castle 1949 10min sd \$17.50Also available in a silent version for \$8.75  
Includes boxing, hockey, basketball, football, Olympic relays, etc.**Sportbeams series (Official)**

Aquaplay

Baseball all-star game of 1948 796.357

Basketball thrills of 1948 796.32

Big league baseball 796.357

Championship basketball 796.32

Flying targets

Hold 'em cowboy

A man, a dog and a gun 636.7

Play better golf, parts I-II 796.352

Scrambled legs

Spills and splashes

Spills, spares and strikes

Touchdown thrills of 1945 796.33

Touchdown thrills of 1946 796.33

Touchdown thrills of 1948

Winter sports 796.9

World series of 1947 796.357

Wrestling thrills 796.8

**Sports**

Alexandria,, Minnesota—"America's vacation land"

All American way 796

Athletic injuries—their prevention and care

Athletic items

Cradle of champions

Cruse sports

Disputed decisions

Fit to win 613.7

Future stars

Gaucho sports

Little thrills

Past performances

Publicity sports

Sport antics

Sport spellbinders 796

Sport stamina

Sport thrills of the year

Sports and seasons 790

Sports around the world (Sterling)

Sport's golden age

Sports immortals

Tenderfoot trail

These sporting Scots

Timing 796

West Point winners

Working for fun

See also Aquatic sports; Gymnastics; Olympic games; Outdoor life; Physical education and training; Track athletics; Winter sports; and names of sports, as Football, Hunting, Soccer, etc.

**SPORTS AND SEASONS.** CanNFB 1947 10min sd \$25, rent \$1.50 790**SPORTS ANTICS.** Sterling 1948 10min sd \$17.50

Also available in a silent version for \$8.75

Humorous incidents in mountain climbing, skiing, water jousting and a roller derby with Chico Marx heading the laugh parade

**SPORTS AROUND THE WORLD.** Sterling 1947 10min sd \$17.50

Also available in a silent version for \$8.75

Includes boxing, wrestling and Europe's pre-Olympic warmups

**Sports for women**

Archery for girls

Basketball for girls—fundamental techniques 796.32

Basketball for girls—game play 796.32

Co-ed sports

Sports girl

See also Softball; Speedball

**SPORTS GIRL.** Libra 9min sd \$45

Produced in Australia

A general survey and history of women's sports in Australia

**SPORT'S GOLDEN AGE.** RKORadio 1949 16min sd (This is America) apply

Tells the story of present day champions and compares them with the champions of a generation ago

**SPORTS IMMORTALS.** TFC 11min sd (Sports review) apply

Produced by 20th Century-Fox

Thumbnail biographies of famous sport figures, such as Red Grange, Helen Wills Moody, Knute Rockne and Bobby Jones, among others

**Sports parade (MGM)**

Aquatic artistry 797.2

Basketball technique 796.32

Gymnastics 796.4

Table tennis 794.7

Water sports 797

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### Sports review (20th Century-Fox)

Rodeo goes to town 791.7

Sports Immortals

### SPORTSMAN'S PARTNER. RKORadio 9min sd apply

Pictures a cocker-spaniel and his hunting career

Spot welding. See Electric welding

### SPOT WELDING. Castle 1945 20min sd \$32.16 671W

### SPOTLIGHT ON INDO-CHINA. TFC 9min sd (Magic carpet ser) apply 915.97

### SPOTLIGHT ON SPORTS. Eastin 1948 45min sd (Variety programs) rent \$4

An entertainment program of six short subjects including "Speedway," "Big League Baseball," "Sun, Sea and Sails" and "White Magic"

### SPOTLIGHT ON THE BALKANS. Brandon 1945 11min sd (World in action) \$25 949.6

### SPOTLIGHT ON THE MIDDLE MILLIONS. NYDailyNews 32min sd color loan

Produced by Herbert M. Steele  
A marketing analysis of New York city and the buying habits of the people living in the metropolitan area

### SPOTTED WINGS. Brandon 1938 10min sd \$40. rent \$1.50 595.78

### SPREEWALD FOLKS. TFC 10min sd (Magic carpet ser) apply 914.3

### Spring

Spring is here 525.5

Spring on a Quebec farm

Spring on the farm 525.5

### SPRING. Brandon 1947 105min sd (International film classics) rent \$30

Produced by Mosfilm, Moscow. Russian dialog; English titles

A comic situation results in hilarious confusion when a Russian movie director attempts to film the life of a lay scientist who has no use for the cinema. First prize in the Venice International Film Festival as the most original story. Features several ballet numbers

### SPRING BLOSSOMS. Ott 22min sd color rent \$12.50

Shows spring blooms from Florida to the Pacific Northwest, including many time-lapse pictures of spring wild flowers originally used by Mr Ott in his lecture series, "Flowers in action"

### SPRING COMES TO WISCONSIN. WisSt ConsvDpt 23min sd color loan

Shows birds, flowers and animals as they make their appearance in Wisconsin in the spring

### SPRING IS HERE. LibraryFilm 10min sd \$21 525.5

### SPRING ON A QUEBEC FARM. CanNFB 1948 10min sd \$25, rent \$1.50; also color \$75, rent \$2.50

Shows the spring activities of a French-Canadian farm family

### SPRING ON THE FARM. EBF 1947 10min sd color (Primary science ser) \$90, rent \$4 525.5

### SPRING SHOWS AND BEEF CATTLE. Castle 1939 10min sd \$13.18 636.2

### SPRING TRAINING. Nu-Art 1932 10min sd (Football for the fan) \$24, rent \$2 796.33

### SPRINGBOARD DIVING. Calif,U 1942 15min sd color \$70, rent \$2 797.2

### SPRINGBOARD TECHNIQUE. Coronet 1947 10min sd \$45; also color \$90 797.2

### Springfield college, Springfield, Massachusetts Men of muscle 613.7

### SPRINGTIME IS EGG TIME. StdBrands 22min sd color loan

Pictures the processing and use of frozen eggs

### THE SPRINTS. UWF 1947 22min sd (United \* world track and field ser) \$90, rent \$6 796.4

### Spyrl, Johanna (Heusser)

Heldi (Films) F

Heldi (TFC) F

Lumbering in the Pacific Northwest 674

### SQUARE DANCE MEDLEY. Official 1947 10min sd \$25 793.3

### Square dancing. See Dancing—Folk and national dances

### SQUARED RING. Eastin 1948 45min sd Variety programs) rent \$4

An entertainment program composed of five short subjects, including "Wrestling Thrills" and "Knockout Thrills"

### SQUEEZE RIVETING—STATIONARY AND PORTABLE RIVETERS. Castle 15min sd \$26.43

Produced by the U.S. Office of Education.

Accompanying filmstrip \$1

Shows how to set up and use both types of squeeze riveters

### SQUIRREL-CAGE ROTOR PRINCIPLES. Castle 10min sd \$20.01 621.31

### Squirrels

Gray squirrel 591.5

Our animal neighbors 591.5

Rodents

Smaller rodents

### STAGE DOOR. RKORadio 101min sd apply 812

### Stage lighting. See Theaters—Lighting

### Stage setting. See Theaters—Stage setting and scenery

### STAGES OF CHILDBIRTH. 10 parts Ahern 1944 ea 10min sd-sl apply; also color apply

Pictures the various stages of childbirth, including both normal and Caesarean delivery

### Stained glass. See Glass painting and staining

### STAINLESS STEEL. USBurMines 1943 29min sd loan 669.1

### STAIRWAY TO HEAVEN. UWF 1948 103min \* sd color (International film masterpieces) apply F

### STAIRWAY TO LIGHT. TFC 10min sd (Passing parade) apply

Produced by Metro-Goldwyn-Mayer  
Portrays the work of Dr Philip Pinel, 18th century French physician, in the treatment of the insane

### Stalingrad

Re-birth of Stalingrad 947

### STALKING BIG GAME IN MONTANA. Field &Stream 1946 9min sd color apply, rent \$5 591.5

### Standard of living. See Cost and standard of living

### Standard oil company (Indiana) Oil and men

### Standard oil company (New Jersey) Understanding a Jersey annual report

### Standards of length Measurement 389

### Standards of mass Measurement 389

### Stanford-Binet intelligence test Testing the I.Q. 371.26

### Stanford university Co-ed sports

### Stanley, Sir Henry Morton Stanley and Livingstone 921

### STANLEY AND LIVINGSTONE. Films 90min sd apply 921

### STANLEY TAKES A TRIP. CanNFB 1947 \* 10min sd \$25, rent \$1.50; also color \$75, rent \$2.60 613.2

**STAR GAZERS.** Post 1947 9min sd (Strange as it seems) \$25

Produced by John Hix  
Highlights of Galileo's career introduce an account of man's search into the wonders of the universe

**STAR IDENTIFICATION.** See Navigation—star identification 527

**STAR SPANGLED BANNER.** Castle or Official 1942 2min sd \$3 784

See also the following films:  
Home of the Star spangled banner 917.526  
Song of a nation 784

**Starfishes**

Sea urchin 591.92

**STARLIGHT NIGHT.** See Silent night, holy night (Hoffberg) 783

**Stars**

Exploring the universe 522

Navigation—star identification 527

**STARS AND STRIKES.** RKORadio 9min sd apply

Bowling top notchers, Ned Day and Jo Pittinger, analyze timing and control

**STARS IN STRIPES.** NYZool 12min sd color \$80, rent \$3 591.5

**STARTING—TAXIING—TAKING OFF.** Bray 1943 10min sd \$45, rent \$2 629.13

**STARVATION STALKS THE DEER.** WisSt ConsvDpt 1943 45min si color loan

Shows the lack of natural food in the winter deer yards

**STATE FAIR.** Films 1933 105min sd apply F

**State governments**

Magic state

State legislature 328

Wisconsin—its government at work 917.75

Wisconsin makes its laws 328

**STATE LEGISLATURE.** Academy 1948 20min sd \$90, rent \$50; also color \$180, rent \$10 328

**STATE PARKS IN OLDE VIRGINIA.** Va DptConsv 22min sd color loan

A tour of state parks, historic places and recreation areas, including Williamsburg, Monticello, Natural bridge, etc.

**Static electricity.** See Electrostatics

**STATION INSTALLER.** AT&T 1947 18min sd loan

Produced by Audio Productions, Inc.  
Shows the operations performed in a residence telephone installation

**Statutes**

Life in Sometown, U.S.A. 340

**STEAL AWAY.** Sack 1948 10min sd (Spiritual sing-a-longs) \$25

Three Negro spirituals are sung, with words superimposed on appropriate backgrounds

**Steam**

Trapping for profit

**Steam boilers.** See Boilers

**THE STEAM ENGINE.** YoungAmerica 1949 10min sd \$40 621.1

**Steam engines**

The steam engine 621.1

Steam power

See also Locomotives; Marine engines;

Steam engines

**STEAM FOR POWER.** Babcock&W 1948 41min sd color loan

Not available to elementary or high schools

Producer: Audio Productions, Inc.

This is the definitive picture on the steam boiler. The film makes extensive use of animation in tracing the history of man's effort to obtain abundant and economical steam power. Each step in the development of modern boilers

and the reason for it is shown. The concluding sequences of the film show the erection of a large radiant boiler in one of the country's outstanding power stations

**STEAM LOCOMOTIVE.** Barr 1942 10min sd (Man's work) \$40, also color \$75 621.13

**THE STEAM LOCOMOTIVE.** NYCen 1944 22min sd (Running the railroad) loan 621.13

**Steam navigation**

Transportation and cities 380

**STEAM POWER.** EBF 1930 15min si \$24

The evolution of the steam engine is shown, from the Newcomen atmospheric pressure type to the simple slide valve type

**STEAM POWER FOR AMERICAN SEA POWER.** Babcock&W 1947 30min sd loan

Film is not available for elementary or high schools

Producer: Audio Productions, Inc.

The story of the fabrication, assembly and operation of marine boilers for the United States Navy and the United States Merchant Marine

After the assembled boiler has been lowered into a destroyer, animated drawings are used to show the flow of water, steam, air, oil and combustion gases through the unit. The final scenes show various naval and merchant vessels lined up for review

**Steam power plants**

Steam for power

**THE STEAM TURBINE.** YoungAmerica 1948 10min sd \$40 621.1

**STEAM TURBINE.** See Magic of steam—part I: steam turbine 621.1

**Steam turbines**

Magic of steam—part I: steam turbine 621.1  
The steam turbine 621.1

**Steamboats**

Little old New York 921

**Steamships.** See Steamboats

**STEEDS AND STEERS.** RKORadio 9min sd apply

Shows trick roping, bronco-busting, bulldogging and calf roping at a rodeo

**Steel**

Alloy steels—a story of their development 669.1

Exploring with the micro timer

Heat treatment of steel—elements of hardening 669.1

Heat treatment of steel—elements of surface hardening 669.1

Heat treatment of steel—elements of tempering, normalizing and annealing 669.1

Highlights in steelmaking, parts I-II

Making of alloy steel

Manufacture of dies

Stainless steel 669.1

Steel (AmInstSteel) 669.1

Steel for the ages

Steel plus

Streamlined steel

This is steel

U.S.S. cor-ten

Wire

**Steel, Structural**

Backbone of progress

Bridging Marble canyon

Empires of steel

Making and shaping of steel—bars and structural shapes 669.1

Unfinished business

**STEEL FOR THE AGES.** AlleghanyLudlum 30min sd color loan

It depicts the production of modern high alloy steels, with a richness of detail and dramatic appeal

**Steel industry and trade**

Drama of steel 669.1

Furnival and son 672

Indian paint

Iron and steel (EPS)

Iron and steel (Filmsets) 669.1

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### Steel industry and trade—Continued

- Magnificent brute F  
 Making and shaping of steel—bars and structural shapes 669.1  
 Making and shaping of steel—flat-rolled products 669.1  
 Making and shaping of steel—pipe and tube manufacture 669.1  
 Making and shaping of steel—rails, wheels and axles 669.1  
 Making and shaping of steel—the making of steel 669.1  
 Making and shaping of steel—wire and wire products 669.1  
 Pig iron to steel  
 Steel (BIS) 669.1  
 Steel—a symphony of industry 669.1  
 Steel—man's servant 669.1  
 Steel town  
 Story of steel 669.1  
 Unfinished business  
 World's fastest steel rolling mill
- STEEL, BIS** 1947 34min sd color \$200, rent \$10 669.1
- STEEL—A SYMPHONY OF INDUSTRY.** Am Iron&Steel 1937 20min sd loan 669.1
- STEEL—MAN'S SERVANT.** USSteel 1938 38min sd color loan 669.1
- STEEL PLUS.** BethSt 45min sd loan  
 This is the story of tin plate. After a brief introduction concerning the principal uses of the product all the essential operations in its manufacture are shown
- STEEL RULE.** Castle 1942 14min sd \$25.71 389  
 \*
- STEEL TOWN.** Castle 1945 17min sd \$22.83  
 Produced by the U.S. Office of War Information, Overseas branch  
 Youngstown, Ohio—the blast furnaces and steel mills and the lives of the steel workers
- STEEPLECHASER.** RKORadio 9min sd apply  
 Shows the training of jumping horses
- STEERING, WHEELS, FRONT AND REAR AXLES.** Castle 19min sd \$31.44 629.2
- Steinbeck, John  
 Grapes of wrath F  
 Lifeboat F  
 Moon is down F  
 Of mice and men F
- Stenography. See Shorthand
- STEP HIGH.** AT&T 17min sd loan 621.385
- STEP LIVELY.** RKORadio 102min sd apply  
 A gay musical comedy based on the Broadway hit play "Room Service." Cast includes Frank Sinatra, George Murphy and Adolphe Menjou
- Stephen, Saint, martyr  
 Stephen, first Christian martyr 225
- STEPHEN, FIRST CHRISTIAN MARTYR.** Cathedral 1948 24min sd (Life of St Paul) rent \$6 225
- STEPHEN FOSTER.** LibraryFlm 11min sd \$21 921
- STEPHEN FOSTER MELODIES.** Official 1947 10min sd \$25 784
- STEPHEN FOSTER MELODIES** (Eastin) See Dixie medley
- Stephenson, Nathaniel Wright  
 Day of the confederacy. See Dixie 973.7
- Steppes  
 North of the Himalayas 915
- STEPPING ALONG WITH TELEVISION.** AT&T 1949 11min sd loan 621.388
- STEPS OF THE BALLET.** Livingston 1949 25min sd \$76, rent \$3.75 793.3
- STEPS TO SAFETY.** NJDptMotorVeh 1940 25min sd \$50  
 Also available on loan within the state  
 Shows the need for cooperation between pedestrian and motorist for the safety of both
- Stevenson, Robert Louis  
 Kidnapped (Films) F  
 Kidnapped (TFC) F  
 Treasure island F
- Stiegal, Henry William  
 Baron and the rose 921
- STITCH IN TIME.** Venard 1944 26min sd loan 614.8
- Stock and stock breeding. See Livestock
- Stock exchange  
 Money at work 332.6  
 Work of the stock exchange 332.6
- Stock judging. See Livestock judging
- Stock raising. See Livestock
- Stockholm  
 Animal life at Skansen  
 Life in Stockholm 914.85  
 Nobel prize 378.3  
 Sofia girls 796.4  
 Turn out the guard
- Stockings. See Hosiery
- Stocks  
 General Electric in 1947  
 Work of the stock exchange 332.6
- Stockton, Frank Richard  
 Lady or the tiger F
- Stoke Poges, Buckinghamshire, England  
 Elegy written in a country churchyard 914.2
- Stomach  
 Alimentary tract 612.3  
 See also Digestion
- Stone  
 Clay and stone 691  
 See also Limestone
- Stone age  
 One million B.C. 571
- STONE AND SCULPTOR.** OhioStU 1944 20min sd loan  
 The story of how sculptor Erwin Frey produced the Fairmont park memorial showing techniques of sculpturing in detail
- STONE FLOWER.** Brandon 1946 85min sd color (International film classics) apply F
- Stone quarries. See Quarries and quarrying
- Stong, Philip Duffield  
 State fair F
- STOOK SWEEPS AND BUCK RAKES.** Can NFB 1944 5min sd (Farm improvement ser) \$15, rent \$1.50  
 Shows how a power rake can be rigged up at home
- STOP, LOOK AND LIVE.** SantaFe 15min sd color loan  
 The short story of the life of George Emmett Mathews which stresses safety in railroad operations
- Storage batteries  
 Modern battery shop practice  
 Modern material handling  
 Storage battery power  
 Story of the storage battery 621.35
- STORAGE BATTERY POWER.** EdisonStorage Bat 1948 20min sd loan  
 Produced by Audio Productions  
 Tells how Thomas Edison came to invent and perfect the nickel-iron-alkaline type of storage battery; also shows its manufacture and use
- Stores, Cooperative. See Cooperative societies
- Stores, Grocery. See Grocery trade
- Stories. See Children's literature; Fairy tales; Folklore; Legends; Short stories; also Animals—Stories and subdivision Stories under names of individual animals; Birds—Stories; Children—Stories



# 1949 EDITION

- STORIES OF HOLLAND; BACKGROUND FOR READING.** Coronet 1949 11min sd (Language arts) \$45; also color \$90  
Collaborator: Wendell W. Wright  
A travelogue showing windmills, dikes, etc. A visit is made to Broek, the setting for the story of "Hans Brinker"
- STORM AT SEA.** Hoffberg 10min sd \$36  
An episode in the daily lives of those hardy men of Aberdeen who defy the perils of the sea in quest of the food that the sea has to offer, so that millions may eat and live
- STORM OVER POLAND.** FilmPolski 1948 13min sd \$40, rent \$3.50  
Produced in Warsaw. Winner of first prize at Cannes festival 1946  
A visual story of floods in Poland. Musical background, no dialog
- STORY OF A-C WELDING.** GE 1944 35min sd color loan 671W
- STORY OF A CITY.** AustriNews&Inf 1947 15min sd color \$115, rent \$3.75  
Tells the story of Newcastle; New South Wales—its steel mills, coal mines and people
- STORY OF A CITY; NEW YORK.** Simmel 1946 20min sd \$98; also color \$170 917.471
- STORY OF A DOG.** USCoastGd 1946 9½min sd loan  
Shows the training of a Coast Guard war dog from time of entry into boot camp until day he helps capture a Jap sniper
- STORY OF A HOUSE.** Sarra 1949 44min sd color (Better home planning ser) loan  
Sponsored by Better Homes and Gardens  
Tells the millions of Americans who want new homes or who want to re-do the old homestead how to go about the process of planning a modern home
- STORY OF A LOAF OF BREAD.** AmSocBakeryEng 45min si loan  
Shows each step in the process of making bread in a modern bakery
- STORY OF A SPARK PLUG.** USBurMines 1942 34min sd loan 629.2
- STORY OF A TRANSPORT.** USCoastGd 1945 18min sd loan 387
- STORY OF A VIOLIN.** CanNFB 1948 21min \* sd color \$150, rent \$5 787.1
- STORY OF ALEXANDER GRAHAM BELL.** Films 1943 105min sd apply 921
- STORY OF ALFRED NOBEL.** TFC 1940 11min sd (Passing parade) apply 921
- STORY OF ALUMINUM.** See This is aluminum 669.7
- STORY OF AN ORE SAMPLE.** AmCyanamid MinDressDiv 1947 22min sd color loan  
Follows the sample from the time it is unearthed by the prospector until the laboratory reports on how it may best be beneficiated
- STORY OF ARC WELDING.** USBurMines 1945 24min sd color loan 671W
- STORY OF ASBESTOS.** USBurMines 1938 30min si loan 553.6
- STORY OF BAMBA.** RFA 1939 40min si rent \$3.75 266
- STORY OF BANANAS.** PanAmUnion 1947 11min sd \$19 634.7
- STORY OF CALIFORNIA AND ITS NATURAL RESOURCES.** See California and its natural resources 917.94
- STORY OF CHARLES GOODYEAR.** TFC 10½min sd (Fools who made history) apply 678
- STORY OF CHRISTOPHER COLUMBUS.** EBF 1948 17min sd (American history ser) \$75.50, rent \$5; also color \$153, rent \$8 921  
Story of civilization (KnowledgeBldrs)  
Building the Panama canal 918.6  
How a fishing people live 573  
How a hunting people live 573
- How the desert people live 573  
Laying the Atlantic cable 621.382  
Life in the Antarctic 919.9  
Nation's search for grass 915.5  
People of the Arctic 919.8  
Story of the microscope 578  
Story of the telescope 522
- STORY OF COAL.** KnowledgeBldrs 1938 11min sd \$40, rent \$2 553.2
- STORY OF COFFEE.** PanAmUnion 1947 11min sd \$18 633.7
- STORY OF COMMUNICATION.** Films 1947 \* 22min sd (Our land and people) \$75 380
- STORY OF COPPER.** USBurMines 1945 34min sd loan 669.3
- STORY OF D.D.T.** BIS 1945 25min sd \$87.50, rent \$3.75 632.9
- STORY OF DR CARVER.** TFC 10min sd (Pete \* Smith specialties) apply 921
- STORY OF DR JENNER.** TFC 10min sd \* (Passing parade) apply 616.9
- STORY OF ELECTRICITY.** KnowledgeBldrs 1941 11min sd \$40, rent \$2 537
- STORY OF ELIAS HOWE.** TFC 11min sd (Fools who made history) apply 921
- STORY OF ESTHER.** Loyola 1948 46min sd rent \$16  
Retells the Old Testament story of how Queen Esther kept faith with her people
- STORY OF FISHING IN NEW YORK.** NYSTConsvDpt 45min sd color loan  
Available only in New York state  
Depicts all aspects of producing good fishing. Tells story of floods, erosion, pollution, bad forestry practices, etc. as they affect fishing. Shows work at fish hatcheries as well as natural fish management
- STORY OF GASOLINE.** USBurMines 1948 \* 23min sd color loan 665.5
- STORY OF HUMAN ENERGY.** PFC 10min sd color loan 613.2
- STORY OF LEAD.** USBurMines 1948 29min sd loan 669.4
- STORY OF LEATHER.** Tanners'Coun 1947 33min sd part color \$55, loan 675
- STORY OF LOUIS PASTEUR; excerpt (an-thrax sequence).** TFC 17min sd (Human relations ser) apply 589.95
- STORY OF LOUIS PASTEUR; excerpt (hy-drophobia sequence).** TFC 17min sd (Hu-man relations ser) apply 616.9
- STORY OF MALT.** AmSocBakeryEng 20min si loan  
Shows the manufacture of bakers' barley malt syrup from the time the ripe barley is cut in the field to the final packaging in drums and barrels
- STORY OF MENSTRUATION.** IntCellucotton \* 1947 10min sd color loan 612.6
- STORY OF MILK.** Bray 1938 45min si \$66, rent \$4 637  
In three parts. Separate parts are available (ea \$25, rent \$1.50)
- STORY OF MILK.** Rev. ed. EdFlm 1939 15min si (Community helpers ser) \$25, rent \$1 637
- STORY OF MILK.** Modern 1947 27min sd color loan  
Sponsored by Meadow Gold Dairy  
How modern dairies produce, pasteurize, homogenize, and bottle milk; and how the milk is distributed to your table, clean, fresh and wholesome
- STORY OF MILLIKEN WOOLENS.** Milliken 30min sd color loan  
Starting with the arrival of the raw wool at the mill, the movie shows its progress through many complex steps, in which the wool is carded and spun into yarn and finally woven into cloth and dyed, emerging as a bolt of finished material



## EDUCATIONAL FILM GUIDE

### STORY OF MILLIKEN WOOLENS—Cont.

A projector, equipped with a long arm for the 1200 foot reel is required to show this picture

**STORY OF MONEY.** IntFimBur 1946 16min sd \$47.50, rent \$2.50 332.4

**STORY OF NEOPRENE.** duPont 1940 20min sd loan 678

**STORY OF NICKEL.** USBurMines 1947 30min sd loan 669.7

**STORY OF OHIO AND ITS MINERAL RESOURCES.** See Ohio and its mineral resources 917.71

**STORY OF OIL.** YoungAmerica 1946 17min sd (Canadian work and wealth) \$40 665.5

**STORY OF OUR FLAG.** KnowledgeBldrs 1939 10min sd \$40, rent \$2 929.9

**STORY OF PLYWOOD.** Bailey 1948 10min sd \$30, rent \$1.50 674

**STORY OF PORTLAND CEMENT.** BemisPkg Serv 1948 36min sd color apply, loan

Produced by Marshall C. Barnes  
The complete story of the manufacture of cement from the quarry to the railroad shipment away from the cement plant

**STORY OF RIVER SAND AND GRAVEL.** Dravo 1948 19min sd color loan

Produced by Mode-Art Pictures, Pittsburgh  
Tells the complete story of the digging, transportation and distribution of river sand and gravel, including a barge tow on the Ohio river

**STORY OF ROCK WOOL INSULATION.** US BurMines 1942 25min sd loan 691

**STORY OF STEEL.** KnowledgeBldrs 1939 11min sd \$40, rent \$2 669.1

**STORY OF SULPHUR.** EPS 1936 9min sd \$30, rent \$1.50 553.6

Also available in a silent version (12min \$22.50, rent \$1)

**STORY OF TEXAS AND ITS NATURAL RESOURCES.** Rev. ed. USBurMines 1947 47min sd loan 917.64

**STORY OF THE AMERICAN DENTAL ASSOCIATION.** AmDental 20min sd rent \$2

Portrays the growth and development of the American dental association and depicts many of the services which the Association renders its members and the public

**STORY OF THE BEES.** UWF 1948 22min sd (United world science films ser) \$30, rent \$6 595.79

**STORY OF THE BUTTERFLY.** Bray 15min sl \$24, rent \$1.50 595.78

**STORY OF THE HI-DENSITY FEEDER.** Allis-Chalmers 1947 12min sd color loan

Shows the use of this machine in different types of pulp and paper mills

**STORY OF THE MICROSCOPE.** Knowledge Bldrs 1944 11min sd (Story of civilization) \$40, rent \$2 578

**STORY OF THE STORAGE BATTERY.** US BurMines 1947 30min sd loan 621.35

**STORY OF THE TELESCOPE.** Knowledge Bldrs 1944 11min sd (Story of civilization) \$40, rent \$2 522

**Story of the U.S. Coast guard** (Bray)

Produced under the supervision of the Commandant of the U.S. Coast Guard  
As a unit may be obtained in two versions—3R sd \$200, rent \$7.50; or 4R sd \$160, rent \$5

Academy 359

Cutter Northland in Alaska 917.98

History, organization and air service 359

Service afloat 614.8

Service ashore 614.8

**STORY OF THE VATICAN.** LibraryFim 1941 60min sd \$300 282

**STORY OF THE VIOLIN.** Hoffberg 1946 10min sd \$36 787.1

**STORY OF VERNON AND IRENE CASTLE.** RKORadio 104min sd apply

The story of the famous team who danced their way from obscurity to fame in a few brief years is portrayed by Fred Astaire and Ginger Rogers

**STORY OF WENDY HILL.** Castle 19min sd color \$88.53

Produced by the U.S. Public Health Service

Dramatizes the story of Wendy Hill who, when hit by an automobile is taken to a hospital and in the course of routine test is found to have diabetes

**STORY OF WHEAT.** KnowledgeBldrs 1941 10min sd \$40, rent \$2 633.1

**STORY OF WILLOW RUN.** Ford 1945 30min sd loan

Shows how automobile production methods were applied to big plane construction: how the giant aircraft were assembled in sections like automobiles, and how workers were trained by the thousands to do their jobs

**STORY OF YEAST.** AmSocBakeryEng 22min sd loan

Also available in a silent version  
Tells the history of the use of yeast in baking and shows laboratory technic and commercial production

**STORY OF ZACCHEUS.** Loyola 1947 20min sd rent \$6 225

**STORY THAT COULDN'T BE PRINTED.** TFC \* 11min sd apply 323.4

**STORY TIME NO.1.** Baptista 10min sd \$30, rent \$2.25

Children's stories with a spiritual application. Contents: "Charlie Cardinal" and "Story of the Lamb"

**STORY TIME NO.2.** Baptista 12min sd \$32.50, rent \$2.50

Contents: "Race in the Forest" and "The Wind"

**STORY TIME NO.3.** Baptista 13min sd \$35, rent \$2.75

Contents: "Carol Candle" and "The Moon"

**Stoves**

Hot air heating

**Stoves, Electric**

Grandma goes to town

Proof of the pudding 697

Talk about a range!

Your ticket to better buying

**Stoves, Gas**

Winning seals of approval

**Stowe, Harriet Elizabeth (Beecher)**

Uncle Tom's cabin. See Mickey and Simon Legree

**STRADDLE AND SURFACE MILLING TO CLOSE TOLERANCES.** Castle 1942 27min sd \$39.45 621.9

**STRADDLE MILLING.** Castle 1942 17min sd \$29.29 621.9

**Strange as it seems (Post)**

Emperor Norton

50 year barter 972.97

Gold and man

Lafayette, champion of liberty 921

Little Jack Horner

Mark Twain

Silver threads

Star gazers

**STRANGE CASE OF TOM MOONEY.** O'Conlon 1947 26min sd rent \$3

Prepared by the Moulders' Union of California from newsreels and other films of 1916-1937

**STRANGE DESTINY.** TFC 10min sd (MGM miniatures) apply 921

- STRANGE FACTS.** TFC 1941 10min sd apply  
Produced by Columbia Pictures Corp.  
Interesting views of odd occupations
- STRANGE GLORY.** TFC 11min sd (Historical  
mysteries) apply 973.7
- STRANGE GODS OF INDIA.** Esso 25min sd  
color loan  
Shows the religious customs of the Hindus  
and Moslems, including pictures of  
statues and temples
- STRANGE HUNGER.** Modern 1948 33min sd  
loan 613.2
- STRANGE INTERVIEW.** GM 1947 55min sd  
loan 658.3
- STRANGE SEA SHELLS.** Post 1945 10min sd  
\$25 591.92
- STRANGE VICTORY.** Contemporary 1948  
72min sd rent \$25  
A film about racial prejudice which de-  
clares that Hitler's hidden legion still  
wages war against America from with-  
in
- STRANGER AT OUR DOOR.** FamilyFlm 1949  
20min sd \$120, rent \$6  
Produced by Sam Hersh  
Good returned for evil under circum-  
stances that reflect the spirit of a true  
study of the Bible. A teen age son  
of a refugee family reveals Christian  
upbringing, which is the means of his  
establishing permanent roots in his  
new home-land and lasting friends
- STRANGERS.** PIC 1943 10min sd \$30, rent  
\$1.50  
Shows arrival of Polish troops in Scot-  
land during World war II and the way  
they established friendly relations with  
the Scots
- STRATEGIC MATERIALS.** Modern 1946 15min  
sd color loan  
Sponsored by Dodge Division of the  
Chrysler Corp.  
A visit to Mexico and Central America to  
observe the production of strategic ma-  
terials
- STRATFORD, HOME OF THE LEES.** VaDpt  
Consv 1944 27min sd color loan 917.55
- Stratford-upon-Avon**  
England's Shakespeare
- Strauss, Johann**  
Artist life. See Waltz album 786.2  
Blue Danube. See Great symphonies 785  
Emperor waltz (Abelard)  
Emperor waltz (Tel-E-Pic) 786.2  
Die fiedermaus  
Music of the spheres  
Tales from the Vienna woods (Abelard)  
Tales from the Vienna woods (Tel-E-Pic)  
786.2  
Tales from the Vienna woods. See Tale of  
the Vienna woods F  
Vienna blood
- STRAWBERRY ROAN.** See Tall tales 784
- STRAY LAMB.** Official 1946 10min sd (Adven-  
ture thrills) \$17.50 F
- STREAMLINE DOUGHNUT PRODUCTION.**  
AmSocBakeryEng 15min si loan  
Shows how modern bakeries, with mod-  
ern machinery, can have a production  
range of 400 to 2000 dozen doughnuts  
per hour
- STREAMLINED STEEL.** BethSt 45min sd loan  
Shows all the essential operations in the  
production of hot-rolled and cold-rolled  
sheets and strip on the continuous  
mill
- STREET OF SHADOWS.** RKORadio 1948  
\* 16min sd (This is America) apply 917.471
- STREET SAFETY—FOR ADVANCED  
GRADES.** EBF 1934 15min si \$24  
Made in cooperation with the National  
safety council and American Automobile  
Association
- Sets forth the safety principles that  
should govern the outdoor activities of  
older children, and that apply to adults  
as well
- STREET SAFETY—FOR PRIMARY GRADES.**  
EBF 1934 8min si \$12  
Especially prepared for primary grades  
Street traffic regulations. See Traffic regula-  
tions
- STREETS OF NEW YORK.** Schnatz 1939 75min  
sd \$250, rent \$15  
Jackie Cooper in the role of a boy strug-  
gling to support a younger crippled  
brother and study law, who clashes  
with an older brother who has become  
a racketeer
- Strength of materials**  
Hardness testing (Rockwell) 620.1  
Tension testing 620.1
- STRENGTH OF THE HILLS.** Castle 1941 11min  
sd \$14.97 634.9
- STRICKEN PENINSULA.** BIS 1945 17min sd  
\$47.50, rent \$2.50 945
- STRIKE.** TFC 10min sd (Grantland Rice sport-  
lights) apply 799.1
- Strikes and lockouts**  
For the record 331.89  
Millions of us 331.13  
Poverty in the valley of plenty  
Seventeen days
- STRING CHOIR.** EBF 1937 11min sd (Music  
ser) \$45, rent \$2.50 787
- STRING OF BEADS.** UWF 1943 20min sd \$90,  
\* rent \$6 392
- Stringed instruments**  
String choir 787  
See also names of stringed instruments,  
as Violin
- STRIPS AND CURVES.** Case 1947 22min sd  
color loan  
May also be purchased for \$108  
Shows how wind and water erosion are  
controlled in the Great plains region
- Structural steel.** See Steel, Structural
- Struggle to live series (LibraryFlm)**  
Beach masters 591.5
- Struggle to live series (RKOVanBeuren)**  
Deadly females 595.4  
Desert land 591.5  
Forest gangsters  
Hermit of crabland 595.3  
Living jewels 591.92  
Swampland 591.5  
Underground farmers 595.796  
Unusual molluscs 594  
Winged pageantry
- Student activities**  
Making the most of school 371.8
- Student councils.** See Self-government (in edu-  
cation)
- STUDENT FLYER.** AmDental 1944 16min sd  
rent \$2 629.13
- Student guidance.** See Vocational guidance
- Student self-government.** See Self-government  
(in education)
- STUDENTS.** FlmPolski 10min sd rent \$2.50  
A portrayal of how, amid ruin and sor-  
row, Polish university students are  
eagerly resuming their studies. Polish  
or English narration
- STUDIES IN HUMAN FERTILITY.** OrthoProd  
30min sd loan  
Available to medical groups without  
charge  
Produced by Audio Productions. Approved  
by the Wistar Institute
- Studies of normal personality development**  
(NYU-Vassar)  
Balloons 136.7  
Finger painting 751  
Frustration play techniques 136.7  
Meeting emotional needs in childhood: the  
groundwork of democracy 136.7  
This is Robert 136.7

# EDUCATIONAL FILM GUIDE

- Study, Method of**  
 Building an outline 371.3  
 How to study 371.3  
 How to write your term paper 371.3  
*See also* subdivision Study and teaching under special subjects
- STUDY IN CHOREOGRAPHY FOR CAMERA.**  
 Deren 1945 3min si \$15, rent \$3 793.3
- STUDY IN SCARLET.** UWF 70min sd rent \$10  
 A British production of the classic Sherlock Holmes story
- STUDY OF SPRING WILD FLOWERS.** LibraryFilm 1939 15min si color \$70 582.13
- STUDY OF TWO-HANDED WORK WITH VARIOUS WEIGHTS AND TRANSPORT DISTANCES.** Iowa, StU 1942 12min si rent \$1 658.5
- Sture-Vasa, Mary (Alsop)**  
 My friend Flicka F
- Stuyvesant, Peter**  
 Peter Stuyvesant 973.2
- SU PRIMER BAILE.** Clasa-Mohme 87min sd apply  
 The story of a young girl's first party. Spanish dialog
- SUBJECT, VERB, OBJECT.** Mitchell 1941 13min si color \$65 425
- Submarine cables.** *See* Cables, Submarine
- Submarine diving.** *See* Diving, Submarine
- Submarine photography.** *See* Photography, Submarine
- Submarine telegraph.** *See* Cables, Submarine
- Submarine warfare**  
 Ash can fleet 359  
 Silent service
- Subtraction**  
 Borrowing in subtraction 511  
 Subtraction is easy 511
- SUBTRACTION IS EASY.** Coronet 1949 10min sd \$45; also color \$90 511
- Subways**  
 Moving millions
- SUCCESS STORY.** IntFlmBur or GenFlm 1948 8min sd (A career in retail selling) \$42.50, rent \$4.50; also color \$85, rent \$9  
 Produced by Crawley Films  
 Shows the opportunities for building a permanent career, starting as a sales-clerk and moving thru the higher levels of employment to a position as a buyer
- Sue, Eugene**  
 Mysteries of Paris
- SUEZ.** Films 1938 105min sd apply F  
**Suez canal**  
 Along the life line of the British empire 910  
 Suez F
- SUFFER LITTLE CHILDREN.** Brandon 1946 10min sd (Canada carries on) \$25 940.5316
- SUFFER LITTLE CHILDREN.** Foundation 1942 30min sd, rent \$7; also color rent \$9 232
- SUFFER LITTLE CHILDREN.** *See* ". . . And forbid them not"
- Sugar**  
 Cane sugar 664.1  
 Caribbean sentinel 917.295  
 Democracy at work in rural Puerto Rico 917.295  
 The 49th state 919.69  
 From Haiti to Trinidad  
 From the Bahamas to Jamaica  
 Hawaiian Islands (EBF)  
 Sugar cane 664.1  
*See also* Beets and beet sugar; Maple sugar
- SUGAR.** USBeetSugar 1944 25min sd loan 664.1
- Sugar beets.** *See* Beets and beet sugar
- Sugar cane**  
 Beet and cane sugar  
 Cane sugar 664.1  
 Coffee and sugar 917.28  
 Costa Rica 917.28
- Hawaii, paradise plus  
 India—Hyderabad 915.4  
 Isle of pleasure  
 Kopa'a, Hawaiian word for cane sugar  
 People of Hawaii 919.69  
 Plantation in Peru  
 Sugar cane 664.1  
 West Indies and Panama 917.29
- SUGAR CANE.** Castle 1939 21min sd \$27.85 664.1
- SUGGESTION BOX.** Castle 1944 9min sd \$12.28  
 Produced by the Office of War Information. Released thru the U.S. Office of Education  
 Several examples of how workers' suggestions in war plants improved methods of manufacture
- SUGGESTIONS UNLIMITED.** Rev. ed. IllCen 1947 30min sd color loan  
 Shows how employees' suggestions are handled by Illinois Central railroad's Joint labor-management suggestion committees
- Sulfur.** *See* Sulphur
- Sullivan brothers**  
 The Sullivans 921
- THE SULLIVANS.** Films 120min sd apply 921
- SULMET SULFAMETHAZINE IN THE TREATMENT OF LIVESTOCK DISEASES.** Lederle 1948 25min sd loan  
 Produced by the Princeton Film Center  
 Deals with the properties, manufacture and application of a new sulfa drug for veterinary use
- Sulphur**  
 Story of sulphur 553.6  
 Story of Texas and its natural resources 917.64  
 Sulphur 553.6  
 Sulphur and its compounds 553.6
- SULPHUR.** New ed. USBurMines 1947 20min sd color loan 553.6
- SULPHUR AND ITS COMPOUNDS.** Coronet \* 1945 10min sd \$45; also color \$90 553.6
- Sumatra**  
 Conquering the jungle  
 Island of yesterday 919.21  
 Nias and Sumatra 919.21  
 Rubber (EBF)
- Summer**  
 Summer on a Quebec farm  
 Summer on the farm 525.5
- SUMMER IDYLL.** CanPacRy 12min si color loan  
 A picture of Devil's Gap lodge, Lake of the Woods, Ontario
- SUMMER ON A QUEBEC FARM.** CanNFB 1948 10min sd \$25, rent \$1.50; also color \$75, rent \$2.50  
 Alexis Tremblay and his family are typical inhabitants on a 300 year old farm sloping down to the St Lawrence river
- SUMMER ON THE FARM.** EBF 1947 10min sd color (Primary science ser) \$90, rent \$4 525.5
- Summer schools**  
 Holiday at school 378
- SUMMER STORM.** Modern 1946 15min sd loan 621.312
- A SUMMER'S TALE.** RKORadio 9min sd apply  
 A story of life in a forest with the central character a baby fox who has lost his mother
- SUMMERTIME IN YOSEMITE NATIONAL PARK.** SantaFe 10min sd color loan 917.94
- SUMMERTIME ON ICE.** Honig-Cooper 1948 23min sd color loan  
 Produced by Paul J. Thompson for Polar Frosted Foods Inc.  
 Shows the growing, processing and packaging of frozen peas, strawberries and corn

Sun

Energy from sunlight  
Interdependence of living things 581  
Solar prominences 523.7  
Story of human energy 613.2  
Sun—friend or enemy 614.8  
What makes day and night 525.4  
Zones

See also Solar engines

Sun baths

Vitamin D 613.2

SUN—FRIEND OR ENEMY. InformationFlm  
1948 5min sd color \$37.50 614.8

SUN GODS OF THE SURF. AustrlNews&Inf  
1946 10min sd \$25, rent \$1.50 614.8

SUN, SEA AND SAILS (Eastin) See Spotlight  
sd \$17.50

A silent version is also available for  
\$8.75

Scenes from the yachting centers of  
America show both large and small  
class boats in actual competition

SUN, SEA AND SAILS. (Eastin) See Spotlight  
on sports

Sun Valley, Idaho

Snow eagles  
Sun Valley serenade F  
Winter setting

SUN VALLEY SERENADE. Films 1941 90min  
sd apply F

Sundew (Plant)

Plant traps 581.5

SUNFISH. EBF 1942 11min sd (Biology—Ani-  
mal life ser) \$45, rent \$2.50 597

Sunfishes

Sunfish 597

SUNKEN FLEET (RENFLOUEMENT). AF  
Flm 1946 10min sd \$32.50, rent \$3 627

SUNSET PASS. RKORadio 86min sd apply  
A Zane Grey story of banditry in the  
Arizona of the eighties

Sunset phenomena

Day is done

SUNSHINE SKIING. CanPacRy 1941 12min  
si color loan

Produced by Associated Screen News,  
Montreal  
Scenes at one of the popular ski centers  
in the Canadian Rockies, Sunshine val-  
ley, just south of Banff

EL SUPERSABIO. Clasa-Mohme 101min sd  
apply

Produced by Posa Films  
The Latin American comedian, Cantinflas,  
follows his usual method of kidding  
current events. In this film he is mis-  
taken for a scientist suspected of hiding  
secrets which puts a squad of gunmen  
and a beautiful newspaper girl on his  
trail

SUPAI INDIAN. Coronet 1947 10min sd \$45;  
also color \$90 970.1

Supai Indians. See Havasupai Indians

Superstition

Forgotten village 917.2  
Science and superstition 500

SUPERVISING WOMEN WORKERS. Castle  
1944 11min sd (Problems of supervision)  
\$21.44 658.3

SUPERVISING WORKERS ON THE JOB.  
Castle 1944 10min sd (Problems of super-  
vision) \$20.74 658.3

Supervision. See Foremen

SUPERVISION — DEVELOPING COOPERA-  
TION. Castle 14min sd \$19.96 658.3

SUPERVISOR AS A LEADER—PART I.  
\* Castle 1944 14min sd (Problems of super-  
vision) \$25.71 658.3

SUPERVISOR AS A LEADER—PART II.  
\* Castle 1944 13min sd (Problems of super-  
vision) \$23.60 658.3

SUPPER'S READY. CanNFB 1944 10min sd  
\$25, rent \$1.50

Points out extra need of well-balanced  
diets, careful buying and preparation  
of food in wartime and gives sugges-  
tions along these lines

Supply and demand

What is business? 658

THE SUPREME COURT. Coronet 1949 10min  
sd \$45; also color \$90 347.9

SURFACE CONDENSER. See Magic of steam  
—part II: surface condenser 621.1

SURFACE GRINDER. Norton 17min sd color  
(Lessons in grinding) loan

Shows several types of grinders used for  
different classes of work

Surface tension. See Capillarity

Surgery

Chain of asepsis  
Cineplastic operation on the arm stump  
Complete harelip and associated cleft palate  
617

Freeing the kidney and ureter and suspend-  
ing the kidney

Lumbar puncture

Lynch's simplification of the perineal opera-  
tion for excision of the rectosigmoid

Modern surgery 617

One against the world 921

Paravertebral thoracoplasty—under local  
and block anesthesia 617

Penalty of neglect

Removal of pleural tumor 617

Repair of a hiatus hernia 617

Surgery in chest diseases

Surgical anatomy

Sutures since Lister

Technique of skin grafting: instruments  
and procedures 617

Vaginal hysterectomy

See also Brain—Surgery; Nose—Surgery

Surgery, Plastic

New faces come back 617

SURGERY IN CHEST DISEASES. BIS 1945  
43min sd \$75, rent \$5

Primarily intended for exhibition to med-  
ical audiences. It is hoped it will serve  
to give such audiences an indication of  
the scope of chest surgery and col-  
lateral services in Britain

SURGICAL ANATOMY. Burke,B 60min si  
apply

Produced by C. J. Baumgartner. Ap-  
proved by the Wistar Institute

SURGICAL DRESSINGS. Castle 19min sd  
\$25.69

Produced by the U.S. Navy  
Shows how to prepare a dressing cart  
and assist the doctor in changing  
dressings

SURGICAL GINGIVECTOMY. Scientific 1948  
55min si color \$325, rent \$25

Sponsored by the University of Illinois  
and the Colorado Dental Foundation.  
Distributed to professional schools and  
organized groups

Illustrates in every detail the surgical  
treatment of periodontal disease (pyor-  
rhea) as performed by Dr Balint Orban,  
international authority on periodontal  
diseases

SURPRISE FOR JANIE! Kelvinator 24min  
sd color \$150, loan

Features the role of the home freezer in  
today's mode of living

Surrealism

The cage  
Le chien andalou  
The potted psalm

Surveying

Falkland islands

# EDUCATIONAL FILM GUIDE

## SUSPICION. RKORadio 110min sd apply

Cary Grant, Joan Fontaine and Nigel Bruce in a suspense-packed tale of a charming rascal, the woman who loved him, and her faith in him even when he is suspected of murder

## SUTURES SINCE LISTER. PFC 35min sd loan

Sponsored by Ethicon Suture Laboratories  
A factual story of the amazing strides made in the advancement of surgical technique since 1880

SUWANEE PINE. GaAgExt 1944 18min sd color loan 668.4

Suzor-Coté, Aurele de Foy  
Painters of Quebec 759.11

SWAGING CABLE TERMINALS. Castle 1944 12min sd \$22.15 621.9

SWAMPLAND. LibraryFlm 1936 10min sd (Struggle to live ser) \$25 591.5

Swamps. See Marshes

SWAT THE FLY. EPS 9min sd \$30, rent \$1.50  
Also available in a silent version (\$22.50, rent \$1)

Reveals the common house fly as being one of the greatest carriers of disease. The functioning of organs and the process of reproduction are shown

## Sweden

Bofors

Child welfare in Sweden 914.85

Colorful Sweden 914.85

Dalecarlia—the heart of Sweden 914.85

Early one morning 394

Eric and Anna in the country

Let's go to press

Life in a fishing village 639

Midsummer in Sweden 914.85

Over the Viking trail 914.8

Picturesque Sweden 914.85

Scenic Sweden 914.85

Sweden (EBF) 914.85

Sweden (MOT) 914.85

Traveling the middle way in Sweden 334

Treasures of the forest 676

A Yank in Sweden

See also Lapland; and names of cities, as Stockholm

SWEDEN. EBF 1934 15min si \$24 914.85

SWEDEN. Forum ed MOT 1945 14min sd \$55 914.85

SWEDES IN AMERICA. Castle 1945 19min sd \$24.26 325.73

Swedes in the United States  
Swedes in America 325.73

Swedish travelogues (Nu-Art)  
Midsummer in Sweden 914.85

SWEET BYE AND BYE. Post 1945 3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

SWEET HOUR OF PRAYER. Post 1945 3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

SWEET SUE, JUST YOU. See Community sing series 6, no.10 784

SWEETHEART OF SIGMA CHI. See Gridiron

Swift, Gustavus Franklin  
Red wagon 921

Swift, Jonathan  
Gulliver's travels. See Mickey and the Lilliputians

SWIM BALLET. RKORadio 9min sd apply

Swimming ballerinas perform with grace and motion at Wakulla Springs, Florida

SWIMMER'S ITCH. MichDptHealth 1942 30min sl color loan

Shows the treatment of beaches to get rid of the snails which cause the infection

## Swimming

Aqua aces

Aqua queens

Athlete of the year

Beginning swimming 797.2

Champion maker

Crystal champions 797.2

Learn to swim 797.2

Lifelines

Matt Mann's swimming techniques for boys 797.2

Matt Mann's swimming techniques for girls 797.2

Ornamental swimming

Parade of aquatic champions 797.2

Safe swimming 797.2

Splash!

Swim ballet

Swimming, parts 1-3 797.2

Swimming and diving aces 797.2

Swimming for beginners 797.2

Vacation safety

See also Diving; Lifesaving

SWIMMING—PART 1: THE BEGINNER.

Castle 1948 6min sd \$7.81 797.2

SWIMMING—PART 2: GETTING AFLOAT.

Castle 1948 5min sd \$6.94 797.2

SWIMMING—PART 3: ADVANCED STROKES.

Castle 1948 5min sd \$6.94 797.2

SWIMMING AND DIVING ACES. Castle 10min sd \$17.50 797.2

Also available in a silent version for \$8.75

SWIMMING AND DIVING ACES (Eastin) See

Splash!

SWIMMING FOR BEGINNERS. Official 1947

11min sd (Instructive sportbeams) \$17.50 797.2

Swindlers and swindling

Give till it hurts

Swine

Battle for survival

Farm animals 636

Hog family supreme

How to build a hog self feeder 636.4

How to grow hogs 636.4

Pig tales 636.4

Pigs and elephants 591.5

Pork on the farm 636.4

Reproduction among mammals 612.6

## Diseases

Control of worms in hogs

Tuberculosis in poultry and swine 619

Vesicular diseases of animals

SWING IT, SOLDIER. UWF 70min sd rent

\$15

Produced by Universal in 1941

Ken Murray and Frances Langford in a story which reveals the backstage mysteries of radio

SWING LOW, SWEET CHARIOT. Sack 1949

3min sd (Spiritual sing-a-longs) \$7.50

The Negro spiritual is sung by the Heavenly choir, with words superimposed on appropriate backgrounds

SWINGTIME HOLIDAY. UWF 1948 15min sd

\$35, rent \$3

Gus Arnheim and his orchestra with the Delta Rhythm Boys and Jimmy Dodd

SWISS FAMILY ROBINSON. Films 90min sd apply F

SWISS ON WHITE. Nu-Art 1936 11min sd

\$17.50, rent \$1.50 796.9

Also available in a silent version (\$8.75, rent \$1.50)

Switchboards, Telephone. See Telephone switchboards

Switches, Electric. See Electric switchgear

Switzerland

Alpine village

Bauernstand mit kuenstlerhand

Beautiful Switzerland 914.94

Children of Switzerland 914.94

Do you know Switzerland's largest city?

The four barriers

## Switzerland—Continued

- Geneva by the lake 914.94  
 Jungfrau  
 Men of the Alps 914.94  
 Mountain farmers (Switzerland) 914.94  
 Mountains of Europe  
 A nation of skiers  
 Ski holidays  
 Swiss on white 796.9  
 Switzerland today  
 See also Alps

## History

- Historic Switzerland—the Rhone valley 914.94

## SWITZERLAND TODAY. RKORadio 18min sd (This is America) apply

A report on one of the world's oldest democracies which lived in peace for almost a century while surrounded by war, revolution, famine and aggression

## SWORD SOLDIERS. RKORadio 9min sd apply

Shows cadets at West Point receiving instruction in the heavy saber, dueling sword and foil

## Swordfish

Fighting fish

## Sydenham hospital, New York city

Sydenham plan

## SYDENHAM PLAN. FlmPub 1948 10min sd \$25, rent \$2

Produced by The World Today, Inc.  
 Tells the story of America's first interracial hospital, located in Harlem, where the only qualification for the doctor is professional skill—and the only qualification for the patient is the need for hospital care

## Sydney, Australia

Pacific terminal

## Sylacauga, Alabama

When work is done

## Symphonies in stone (Post)

- Canterbury cathedral 726  
 Cathedral of Chartres 726  
 Ely cathedral 726  
 Gloucester cathedral 726  
 Lichfield cathedral 726  
 Lincoln cathedral 726  
 Peterborough cathedral 726  
 St Paul's cathedral 726  
 Salisbury cathedral 726  
 Wells cathedral 726  
 Westminster abbey 726  
 Winchester cathedral 726  
 York cathedral 726

## SYMPHONY OF YOUNG AMERICA. NatMusic Camp 1941 22min sd color loan 780

## SYMPHONY ORCHESTRA. EBF 1938 11min sd (Music ser) \$45, rent \$2.50 785

## THE SYNAGOGUE. UWF 1946 22min sd (Two \* thousand years ago) \$100, rent \$6 296

## Synthetic products

Science in resin development  
 Winning the battle of synthetic rubber  
 See also names of substitute products, as Rubber, Artificial; Silk, Artificial

## SYNTHETIC RUBBER. See American success story 678

## Syphilis

- Fight syphilis 616.9  
 Know for sure 616.9  
 Magic bullets 921  
 Syphilis  
 Three counties against syphilis  
 Treponema pallidum from syphilitic ulcer  
 With these weapons—the story of syphilis 616.9

See also Venereal diseases

## SYPHILIS. USPubHServ 1941 46min sd color loan

May be purchased on authorization by the Surgeon General  
 In three reels, covering the diagnosis of early syphilis, and diagnosis of latent and late syphilis, and the management

of syphilis. Produced in 1941, this film does not include treatment methods using penicillin  
 Teaching film for physicians, medical students, and nurses only

## Syracuse University

Campus boom 378

## Syria

- Glimpses of the Near East 915  
 Great silk route 915

## Szold, Henrietta

Life of Henrietta Szold

## Szymanowski, Karol

Malaguena

## T

## T-MEN OF THE TREASURY DEPARTMENT.

Forum ed MOT 1948 18min sd \$55 353.2

## TVA. RKORadio 1948 18min sd (This is America) apply 627.1

## TVA. TVA 1941 20min sd loan 627.8

## Table

- Arranging the buffet supper 642  
 Arranging the tea table 642  
 Irish linen 677.1

## Table etiquette

- Dinner party and Dinner party review 642  
 Dining together  
 Table manners 642  
 Your children's meals 649

## TABLE MANNERS. AssnFlm 1948 10min sd \$45, rent \$3; also color \$90, rent \$4.50 642

## Table-tennis. See Ping-pong

## TABLE TENNIS. TFC 10min sd (Sports parade) apply 794

## Tables

Masterpieces in mahogany 684

## TABLEWARE. EBF 1929 15min si \$24

Modern methods of manufacture, as compared with old, show perfection in preparing clays for pottery. Modeling, casting, firing, decorating tableware

## Tabloid musicals (MGM)

- Annie Laurie 784  
 Song of revolt 784

## TACKLING IN FOOTBALL. EBF 1946 11min sd (Athletics ser) \$45, rent \$2.50 796.33

## Tacoma, Washington

Olympian wonderlands

## TACTICS IN OFFENSE AND DEFENSE.

USFieldHockey 1946 20min si color rent \$3

Shows field hockey tactics for offensive and defensive plays. Diagrams precede motion shots of these plays

## Tadpoles. See Frogs

## Tagilafero, Madga

Young girl in the garden

## Taj Mahal

Our heritage 720.954

## TAKE A LETTER, PLEASE. Castle 1944 22min sd \$28.56 651

## TAKE IT FOR GRANTED. NewEnglandElec- tric 1947 26min sd color loan

Produced by Jam Handy Organization  
 The story of how an electric system operates. With many scenes which show New England's natural beauty

## TAKING BLOOD PRESSURE. Castle 1944 8min sd \$10.51 612.1

## TAKING THE X OUT OF X-RAYS. GE 1946 7min sd (Excursions in science no.8) loan 537.5

## TALE IN A TEACUP. TeaBur 1948 22min sd loan 663

## TALE OF A CITY. PIC 1944 10min sd rent \$2

Depicts the struggle of the Polish underground forces under German occupation

# EDUCATIONAL FILM GUIDE

- TALE OF A PUP.** Hoffberg 10min sd \$36  
About a pup who is adopted by a young woman on whose father's farm he is allowed to roam
- TALE OF NEW CITIES.** CanNFS or IntFlm Bur 1947 30min sd color \$300, rent \$3 711
- TALE OF THE VIENNA WOODS.** TFC 10min sd color (Happy harmonies) apply F
- TALE OF TWO CITIES.** TFC 1935 40min sd apply F
- TALES FROM THE VIENNA WOODS.** Abelard 1949 10min sd (Vienna Philharmonic shorts) \$35  
The familiar Strauss waltz is conducted by Krips
- TALES FROM THE VIENNA WOODS.** Tel-E-Pic 1946 3min sd (Piano reflections) \$7.50 786.2
- TALK ABOUT A RANGE!** Kelvinator 32min sd color \$190, loan  
Produced by Raphael G. Wolff Studios  
Tells the story of the modern electric range, including manufacture and features of use
- Talkies.** See Moving pictures, Talking Talking movies. See Moving pictures, Talking Talking pictures. See Moving pictures, Talking
- TALL SHIP ON DEEP WATERS.** Tompkins 1948 21min sd guide color \$150, rent \$7.50  
The story of a voyage under sail of a crew of school boys and girls in the schooner "Wander Bird." It covers the vicissitudes of a round trip from San Francisco to Hawaii
- TALL TALES.** Brandon 1941 10min sd \$40, rent \$2 784
- Tampa, Florida**  
*Carnival*  
Gasparilla carnival
- THE TANGO.** Pictorial 1948 10min sd \$16, rent \$1.50  
Shows the dance steps in detail
- Tanguy, Yves**  
Hobbies across the sea (Violon d'ingres)
- TANK DESTROYERS.** SantaFe 1943 23min sd color loan  
Shows the training of tank troops at Camp Hood, Texas
- Tank-vessels**  
Tanker
- TANKER.** Texaco 25min sd color loan  
Deals with the achievements of the American Merchant Marine during the war, and portrays a typical coast-wise trip aboard a tanker
- Tankers.** See Tank-vessels
- Tanks (Military science)**  
Armored power  
Building a tank  
Date with a tank 358  
Tank destroyers  
Tanks 358
- TANKS.** Castle 1942 10min sd \$14.09 358
- TANNHAEUSER.** Abelard 1949 15min sd (Vienna Philharmonic shorts) \$35  
Excerpts from Wagner's music are conducted by Boehm
- Tanning**  
Leather (EBF)  
Leather (Filmsets) 675  
Story of leather 675
- Taolsm**  
Three great religions 290
- Taos Indians**  
America's oldest inhabitants 970.1
- Tapestry**  
Aubusson tapestries 746  
French tapestries visit America 746  
Tapisseries de France
- Tapirs**  
Horse and its relatives 636.1
- TAPISSERIES DE FRANCE.** Franco-American 20min sd rent \$3  
Shows some famous antique tapestries and how they were made. French narration
- TARGET FOR TODAY.** USAirForce 93min sd loan 940.544
- TARGET INVISIBLE.** USAirForce 8min sd loan 940.544
- TARGET TOKYO.** Castle 22min sd \$28.56 940.544
- Tarkington, Booth**  
Alice Adams (dance sequence) 177  
Alice Adams (money sequence) 177  
Magnificent Ambersons F
- Tarpon**  
On the trail of the tarpon  
Tarpon acrobatics  
Tarpon on light tackle
- TARPON ACROBATICS.** Field&Stream 1945 10min si apply, rent \$3.50  
Tarpon fishing in Cuba
- TARPON ON LIGHT TACKLE.** Field&Stream 1946 9min sd color apply, rent \$5  
Pictures the catching of tarpon on light fresh-water bass tackle
- Taxation**  
Federal taxation 336.2  
Property taxation 336.2  
*Great Britain*  
Pop goes the weasel
- Taxicabs**  
Transportation (Mahnke)
- Tea**  
How China makes a living 915.1  
Song of Ceylon 915.4  
String of beads 392  
Tale in a teacup 663  
Tea from Nyasaland 663  
Tea—rice—coconuts 633
- TEA FROM NYASALAND.** YoungAmerica 1946 10min sd \$40 663
- TEA—RICE—COCONUTS.** Filmsets 8min si \$12.50 633
- TEACH THEM TO DRIVE.** AmLegion 1945 20min sd color loan 629.213
- TEACHER AS OBSERVER AND GUIDE.** TC 1946 20min sd \$60 371
- Teacher education text-film series (McGraw)**  
Set \$385. Includes five 16mm sound films, five 35mm silent filmstrips and a teaching guide. These may also be purchased separately. See individual titles. The filmstrips are listed in the 1948 Annual Filmstrip Guide  
Designed primarily to supplement Schorling's textbook, "Student Teaching" (McGraw)  
Broader concept of method, parts I-II 371  
Learning to understand children, parts I-II 136.7  
Maintaining classroom discipline 371.5
- Teacher training series (EBF)**  
Bring the world to the classroom 371.33  
Using the classroom film 371.33
- Teachers**  
American teacher 371  
Cheers for Miss Bishop F  
Our teacher, Mary Dean  
Teachers' crisis 371  
*Training*  
Broader concept of method, parts I-II 371  
Children learn about their neighbors 371  
Learning to understand children, parts I-II 136.7  
Maintaining classroom discipline 371.5
- TEACHERS' CRISIS.** Forum ed special MOT 1947 17min sd \$55 371
- Teaching**  
Broader concept of method, parts I-II 371  
Near home 371  
New schools 371  
Principles of the art and science of teaching 371  
Teacher as observer and guide 371



Teaching—Continued

Teaching 371  
Teamwork (Simmel) 334  
Time to spare 371  
Tips for teachers 371  
Village teacher  
Who will teach your child?  
Willie and the mouse 371  
See also subdivision Study and teaching  
under special subjects

TEACHING. Mahnke 11min sd (Your life  
work) \$50 371

TEACHING CRUTCH WALKING. Castle 1945  
13min sd \$23.60 610.7

Teaching film series (IntFImBur)

"I should like to recommend the . . .  
French teaching films. . . I have seen  
several of them and I am much im-  
pressed with the quality of the photog-  
raphy, the good choice in subject mat-  
ter and the excellence of the French."  
Theodore Huebener, director of foreign  
languages, Board of education of the  
City of New York

A Paris 914.436  
Les canaux 914.4  
En Bretagne 914.4  
En Champagne 914.4  
En Normandie 914.4  
La Garonne 914.4  
La Loire 914.4  
Le Rhône 914.4  
La Seine

TEACHING METHODS IN PAINTING. Har-  
mon 1946 15min si color \$80, rent \$3

Shows how instruction methods used at  
the Santa Fe Indian school are aimed  
at bringing out native designs

Teak

South of the Himalayas 915.4  
Tropical mountain land (Java) 919.22

TEAMWORK. FImProgram 1946 20min sd  
\$47.50, rent \$3 940.53

TEAMWORK. Simmel 1947 22min sd \$98 334

TECHNIC FOR COUNTING MOTILE SPER-  
MATOZOA. Wistar 15min si apply, rent \$4

Produced by Edmond J. Farris  
This film will be of value to the anat-  
omist for showing the variations in  
morphology and behavior of human  
spermatozoa; and to the clinician in  
determining male fertility

TECHNIC OF AMALGAM RESTORATIONS.  
Scientific 1944 30min si color \$235, rent \$16  
617.6

TECHNIC OF SKIN GRAFTING: INSTRU-  
MENTS AND PROCEDURES. Poth 1940  
30min si color loan 617

Technical chemistry. See Chemistry, Technical

Technique of anaesthesia (IntFImBur)

Carbon dioxide absorption technique 615.7  
Endotracheal anaesthesia 615.7  
Handling and care of the patient 610.7  
Intravenous anaesthesia parts 1-2 615.7  
Nitrous oxide-oxygen-ether anaesthesia  
615.7  
Open drop ether 615.7  
Operative shock 615.7  
Respiratory and cardiac arrest 612.1  
Signs and stages of anaesthesia 615.7  
Spinal anaesthesia 615.7

TECHNIQUE OF TENNIS. TFC 9min sd  
(News world of sports) apply 796.34

TECHNIQUE OF THE SILK SCREEN PROC.  
ESS. Brandon 1940 15min si \$30, rent \$1.50  
655.32

TECHNIQUES OF ANTHROPOMETRIC  
MEASUREMENT. Calif,U 1940 13min si \$25,  
rent \$1.50 136.7

TECHNIQUES OF FOIL FENCING. Calif,U  
1942 10min si \$25, rent \$1 796.8

TECHNIQUES OF GROUP CHEST X-RAY  
SERVICES. Castle 20min sd \$25.69

Produced by the U.S. Public Health Serv-  
ice

Shows how to conduct a mass radiogra-  
phy program

TEDDY THE ROUGH RIDER. TFC 19min sd  
\* color apply 921

TEE, FAIRWAY AND GREEN. Eastin 1948  
45min sd (Variety programs) rent \$4

An entertainment program composed of  
five short subjects, including "Play Bet-  
ter Golf" and "Smooth Approach"

TEE TRICKS. RKORadio 9min sd apply  
Joe Kirkwood, Betty Lee Boren and  
Jeanne Cline present golf stunts

TEEN AGE FARM HAND. Frith 1944 12min sd  
color \$65 630.1

TEEN NUMBERS. YoungAmerica 1947 10min  
sd (Arithmetic ser) \$40 511

TEEN TOGS. GaAgExt 1945 11min sd color loan  
646

Teeth

About faces 617.6  
Behind the smile 617.6  
Betty's crooked teeth  
Care of the teeth  
Forms and uses of the teeth 617.6  
Getting ready for the dentist 617.6  
How teeth grow 617.6  
How to brush your teeth 617.6  
It doesn't hurt 617.6  
Judy's smile 617.6  
Let's talk about teeth  
Mammals of the western plains 591.5  
Nature shows the way  
Oral hygiene 617.6  
Our teeth 617.6  
Smiles have it  
Student flyer 629.13  
The teeth 617.6  
Told by a tooth 617.6  
Value of a smile 617.6  
Winky the watchman 617.6  
Your children's teeth 617.6  
Your child's dental health problems 617.6  
Your own teeth 617.6  
Your teeth 617.6  
See also Dentistry

THE TEETH. EBF 1945 11min sd (Human  
biology ser) \$45, rent \$2.50 617.6

Tehuane Indians. See Tepehuane Indians

Tehuantepec, Isthmus of  
Chata 917.2

Telegraph

Story of communication 380  
Telephone and telegraph 621.385

Telegraph, Submarine. See Cables, Submarine

Telegraph, Wireless. See Radio

Telephone

Coaxial  
Dial comes to town 621.385  
Farmers' telephone  
Hello business  
Industrial measurement  
Just imagine 621.385  
Million times a day 621.385  
Miracle for Mrs Smith  
Mr Bell 921  
Modern Aladdin's lamp 621.38  
Moving right along  
New voice for Mr. X 621.385  
Party lines 621.385  
Progress report  
Safeguarding the speechways 621.385  
Serving rural Ohio  
Station installer  
Story of Alexander Graham Bell 921  
Story of communication 380  
The telephone  
Telephone courtesy 621.385  
Telephone newsreel (volume I, issue 1)  
621.385  
Telephone screen review, nos.1-6  
Telephones for rural America 621.385  
Trial by fire 621.385  
Trouble underground  
Western crossing

# EDUCATIONAL FILM GUIDE

## Telephone—Continued

### Employees

Art of climbing  
The big day 621.385  
Orchid for Peggy  
Step high 621.385  
Telephone and telegraph 621.385  
Telephone lineman  
Weavers of speech  
Your tell-tale voice 784.9

**THE TELEPHONE.** Official 1949 10min sd  
(Pirro ser) \$17.50

Pirro learns about the phone book—the telephone—how to dial—telephone conversation—and makes a test call to the operator

**TELEPHONE AND TELEGRAPH.** Mahnke 1946  
11min sd (Your life work) \$50 621.385

**TELEPHONE COURTESY.** AT&T 1946 25min  
\* sd loan 621.385

**TELEPHONE HOUR.** AT&T 1945 23min sd loan  
621.384

**TELEPHONE LINEMAN.** AT&T 1947 20min  
sd loan

A construction superintendent relates some of his experiences to a young man who is interested in telephone work. As he tells the story of the part that line and cable construction forces play in providing service and creating good customer relations, various scenes of actual construction are portrayed

**TELEPHONE NEWSREEL (VOLUME 1, ISSUE 1).** AT&T 1946 10min sd loan 621.385

**TELEPHONE SCREEN REVIEW NO.1-2.**  
AT&T 1946-1947 10-11min sd loan

Produced by Leslie M. Roush Productions  
To inform employees and the public of new developments in telephony. In newsreel form

**TELEPHONE SCREEN REVIEW NO.3.** AT&T  
1948 10min sd loan

Prepared in newsreel form, this subject covers micro-wave radiotelephony, telephoning from speeding trains and "paper talk"

**TELEPHONE SCREEN REVIEW NO.4.** AT&T  
1948 9½min sd loan

Covers telephone company medical service, the installation of the 30 millionth telephone and the snowplane used to patrol telephone lines in the Rocky mountains

**TELEPHONE SCREEN REVIEW NO.5.** AT&T  
1948 11min sd loan

Prepared in newsreel form, this subject covers coin telephone collections; palletization, the efficient system that Western Electric has adopted for speeding the handling of materials and supplies for telephone companies; and the transistor, a tiny electronic device developed by the Bell Telephone Laboratories that will do almost anything that an ordinary vacuum tube will do

**TELEPHONE SCREEN REVIEW NO.6.** AT&T  
1948 10½min sd loan

This subject covers the sound proof room at the Bell Telephone Laboratories, Murray Hill, New Jersey; Western Electric's new Allentown, Pa. plant; and a telephone company's participation in a country fair

### Telephone switchboards

Your tell-tale voice 784.9

**TELEPHONE TECHNIQUE.** IntFlmBur or GenFlm 1948 9min sd (A career in retail selling) \$45, rent \$4.50; also color \$90, rent \$9

Produced by Crawley

General telephone manner, knowledge of stock, correct names and address and the importance of a descriptive vocabulary when speaking of merchandise

**TELEPHONES FOR RURAL AMERICA.** AT&T  
1948 6min sd loan 621.385

### Telescope

Exploring the universe 522  
Eyes of science 681.4  
Story of the telescope 522

### Television

Magic in the air 621.388  
Radio and television 621.384  
Sightseeing at home 621.388  
Stepping along with television 621.388  
Television 621.388  
Television today

**TELEVISION.** LibraryFlm 1939 10min sd \$27  
621.388

**TELEVISION TODAY.** CBS 1949 35min sd loan

Film showing the growth and significance of television. Complete story of television operation including programming, audience as a sales medium and some technical aspects

**TELL ME THE OLD, OLD STORY.** Post 1945  
3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

**TELL-TALE HEART.** TFC 20min sd apply F  
Tellers. See Clerks

**TEMPERA PAINTING BY QUINCY TAHOMA.**  
Harmon 1946 30min sl color \$160, rent \$6

Shows how a Navaho, trained at a government school, paints his people

### Temperate regions

Rural dwellers in temperate countries

### Temperature

Measurement 389

### Temperature, Animal and human

Control of body temperature 612.5  
Vital signs and their inter-relations—body temperature, pulse, respiration, blood pressure 610.7

**TEMPERATURE, PULSE AND RESPIRATION.** Castle 1944 15min sd \$20.68 610.7

**TEMPEST OVER TUNIS.** TFC 11min sd  
(Magic carpet ser) apply

Produced by 20th Century-Fox  
Commentary by Lowell Thomas, describing the military importance of Tunis, situated as it is in the bottleneck of the central Mediterranean

**TEMPLED HILLS.** Youth 1947 40min sd  
color (Scenic psalm worship services) rent \$10

Captures the splendor of the mountains, to bring comfort and inspiration

### Temples

Indian temples 294  
Our heritage 720.954

**TEN GENTLEMEN FROM WEST POINT.**  
Films 1942 90min sd apply F

**TEN LITTLE FARMERS.** CanNFB 1947 6min  
sd color \$50, rent \$2.50

Illustrates ten common safety hazards of the farm

**TEN PIN PARADE.** RKORadio 9min sd apply

Shows the form, footwork and follow thru of bowling experts Joe Norris, Harry Ledene and Ray Newton

**TEN PIN TITANS.** RKORadio 9min sd apply  
794.6

**10,000 FEET DEEP.** Rev. ed. Shell 1948 20min  
sd loan 665.5

**TEN THOUSAND FIRES.** TVA 1942 20min sd  
color loan

Emphasizes the damage done by forest fires and the need for prevention of this waste

Tenant farming. See Farm tenancy

**TENDERFOOT TRAIL.** RKORadio 9min sd  
apply

Pictures sports on a dude ranch

### Tenement houses

One-third of a nation 812

# 1949 EDITION

- Tennessee**  
Dairying in Tennessee  
People of the Cumberland 917.68  
Southern highlanders  
*History*  
Frontier woman 976.8  
**TENNESSEE JOHNSON.** See Johnson and re-construction 973.8  
**Tennessee valley authority**  
Fontana dam  
Kentucky dam  
Malaria control in the Tennessee valley 616.9  
Motion study applied to letter indexing  
Norris dam construction 627.8  
Scenic resources of the Tennessee valley  
Shell mounds in the Tennessee valley  
TVA (RKORadio) 627.1  
TVA (TVA) 627.8  
Timber growing today 634.9  
Valley of the Tennessee  
Wilson Dam school 371.3
- Tennis**  
Advanced tennis 796.34  
Australia vs United States  
Beginning tennis 796.34  
Court favorites  
In the center court at Wimbledon  
Mix troubles  
1947 Davis cup tennis matches 796.34  
Technique of tennis 796.34  
Tennis by contrast  
Tennis rhythm 796.34  
Tennis tactics 796.34  
Top flight tennis  
**TENNIS BY CONTRAST.** Courneya 9min sd \$25, rent \$3.50; also color \$75, rent \$8  
Comparative styles with lots of slow motion photography, starring Lester Stofen, Bill Tilden, Fred Perry, Donald Budge and Bobby Riggs  
**TENNIS RHYTHM.** TFC 9min sd (News world of sports) apply 796.34  
**TENNIS TACTICS.** TFC 11min sd (Pete Smith specialties) apply 796.34  
Tennyson, Alfred Tennyson, 1st baron  
Tennyson's land of Lyonesse 914.2  
**TENNYSON'S LAND OF LYONESSE.** Eastin 12min sd \$22.50, rent \$1.50 914.2  
Tenpins. See Bowling  
**TENSION TESTING.** Castle 1945 21min sd \$32.87 620.1
- Tent caterpillars**  
Nature's tent builders 595.7  
**Tepehuane Indians**  
Chata 917.2  
**Terhune, Albert Payson**  
Mighty Treve F  
**Termites**  
Battle of the centuries 595.73  
Termites  
**TERMITES.** EBF 1930 15min sl \$24  
Subterranean termites are seen in the wood of an infested house and stages of their life history are pictured. Shows how to locate termite colonies  
**TERRACING IN THE NORTHEAST.** Castle 1939 11min sd \$14.97 631.4  
**TERRITORIAL EXPANSION OF THE UNITED STATES FROM 1783 TO 1853.** IntGeog 1938 22min sd \$72, rent \$4 973  
**TERRITORIAL POSSESSIONS OF THE UNITED STATES.** IntGeog 1938 22min sd \$72, rent \$4 973  
**TESTIMONY OF FAITH.** Pentecostal 1948 30min sd color rent \$20  
Produced by Fotosound Studios  
A newsreel type of film featuring the pastor and congregation of the Pentecostal House of Prayer, Brooklyn, N.Y.
- Testing**  
Hardness testing (Rockwell) 620.1  
Tension testing 620.1  
See also Ability—Testing
- TESTING ANIMAL INTELLIGENCE.** IntFlm Bur 17min sl \$28, rent \$2.50 151.3  
**Testing laboratories**  
Dear Miss Markham 677.2  
Miracle for Mrs Smith  
Safety glass 666.1  
Story of an ore sample  
Unseen guardians 339.4  
Winning seals of approval  
**TESTING THE I.Q.** IntFlmBur 15min sl \$25, rent \$2.50 371.26  
**Tests, Mental.** See Mental tests  
**Texas**  
Along the Texas range 917.64  
Mallard flight  
On point  
Southwestern states 917.6  
Story of Texas and its natural resources 917.64  
Texas 917.64  
This is Texas  
Where the golden grapefruit grow  
*History*  
Remember the Alamo 976.4  
**TEXAS.** Forum ed MOT 1944 11min sd \$55 917.64  
**TEXAS AND ITS NATURAL RESOURCES.** See Story of Texas and its natural resources 917.64  
**Texas City, Texas**  
Texas City comes back  
**TEXAS CITY COMES BACK.** BurCommRes 1948 11min sd loan  
Produced by Audio Productions, Inc. for National Board of Fire Underwriters  
On April 16, 1947 a shipload of ammonium nitrate fertilizer blew up Texas City, Texas. The harbor was devastated  
This film shows how, from the first moment of disaster, America's fire insurance companies, came to the aid of Texas City. The National Board of Fire Underwriters' catastrophe plan was put into operation. Adjusters were rushed to Texas City. Local agents served well. Money flowed into Texas City to speed the repairs, and the city was rebuilt  
**Textile design**  
Textiles and design 709.72  
**Textile fibers.** See Fibers  
**Textile industry and fabrics**  
Cooperative wool—from fleece to fabric  
Crest of quality  
Fabrics with a future  
Facts about fabrics 677  
Fashions by Canada 677  
A lamb for Mary  
Making cotton clothing 677.2  
Sewing: characteristics and handling materials 646  
She walks in beauty  
Silk  
Story of Milliken woolsens  
Textiles 677  
What is cloth? 677  
Wool marketing and manufacturing  
Woolen goods  
A woolen yarn  
Yarn and cloth construction 677  
See also Cotton growing and manufacture  
**TEXTILES.** Filmsets 8min sd \$12.50 677  
**TEXTILES AND DESIGN.** Pictorial 1947 11min sd (Mexican arts and crafts ser) \$16; also color \$85 709.72  
**Thailand.** See Siam  
**Thackeray, William Makepeace**  
Vanity fair. See Becky Sharp F  
**THAT BOY JOE.** WCTU 1944 20min sd \$50, loan 364  
**THAT INSPIRING TASK.** Venard 1948 26min sd color loan  
Produced by Paul J. Thompson Productions for Sears-Roebuck Foundation

# EDUCATIONAL FILM GUIDE

## THAT INSPIRING TASK—Continued

Pays tribute to the vocational agriculture instructor and the part he plays in inspiring farm boys to remain on the farm . . . be better farmers. Shows many F.F.A. projects in school and out, as well as F.F.A. social activities

**THAT MEN MAY FLY.** Castle 23min sd \$29.41

Produced by the U.S. Air Force  
Shows the activities of the Air surgeon and the accomplishments of the School of Aviation Medicine, and the Aero Medical Laboratory. Demonstrates the flyers of the U.S. Air Force have the best protection and care that modern science can provide

**THAT MOTHERS MIGHT LIVE.** TFC 10min sd (MGM miniatures) apply 618

**THAT THEY MIGHT HAVE LIFE.** Methodist Bd 1945 20min sd \$80, rent \$3 261

**Thaw African expedition**  
Safari on wheels

**Thaw Asiatic expedition**  
From new lands to old  
Great silk route 915  
Land of the maharajahs

## Theater

### China

Rainbow pass 895.12

**THEATER DESIGN.** Katz 15min si (Art appreciation ser) \$25, rent \$2

A demonstration of the influence of line, light-and-dark values and lighting effects on emotions

**Theater of life (MGM)**  
Give us the earth  
Traffic with the devil 629.213

## Theaters

### Lighting

Theater design

### Stage setting and scenery

Theater design

**THEIR LINK WITH OCEAN SHIPPING.** See Great Lakes—their link with ocean shipping 386

**THEN IT HAPPENED.** Castle 1948 11min sd color \$52.83 634.92

**THEORY OF FLIGHT.** EBF 1941 11min sd (Physics ser) \$45, rent \$2.50 533

**THERAPEUTIC USES OF HEAT AND COLD —PART I: ADMINISTERING HOT APPLICATIONS.** Castle 1945 21min sd \$32.87 610.7

**THERAPEUTIC USES OF HEAT AND COLD —PART II: ADMINISTERING COLD APPLICATIONS.** Castle 1945 22min sd \$34.31 610.7

## Therapeutics

Accent on use 615.7

D'Arsonval

Effects of electroshock therapy on experimental neuroses 132

New horizon

Sin of our skin

See also Drugs; Hydrotherapy; Radiotherapy; X rays

**THERE AIN'T NO SUCH ANIMAL.** TFC 10min sd apply

Produced by Warner Bros. Pictures  
Deals with the origin and habits of the following unusual fish: stone fish, giant mantis prawn, barrier reef starfish, gekko, walking fish, mud skipper, and green turtle

**THERE WERE THREE MEN.** Co-op 1947 10min sd color \$100, rent \$3 334

**THERE'S MORE THAN TIMBER IN TREES.** Castle 1942 33min sd color \$175.28 634.9

**There's new music in the air (Pictorial)**  
Havana rhythms  
Minstrel melodies  
Musical varieties, nos.1-3

**THERE'S NO PLACE LIKE HOME.** Aetna 13min sd color loan

Shows many of the more common causes of home accidents and explains in detail the steps which may be taken to guard against them

**THERE'S SOMETHING ABOUT A SOLDIER.** See Community sing series 6, no.10 784

## Thérèse, Saint

Glory of faith  
Little flower St Theresa  
Shower of roses

## Thermodynamics

Fuels and heat 536.7  
Thermodynamics 536.7

See also Heat

**THERMODYNAMICS.** EBF 1938 11min sd (Physics ser) \$45, rent \$2.50 536.7

**THE THERMOMETER.** Official 1949 10min sd (Pirro ser) \$17.50

Pirro learns how mercury climbing in tiny stick indicates everything but spring fever

## Thermometers and thermometry

The thermometer

## Thermostat

Adjusting commercial thermostatic controls 621.5

Home electrical appliances 621.3

**THESE SPORTING SCOTS.** Hawley-Lord 1948 10min sd \$22.50; also color \$85

August is "the season" for many outdoor sports in Scotland, including golf, hunting, fishing and games

**THEY CAME TO AN ISLAND.** USN 1947 35min sd loan

Shows the Seabees taking over and reconstructing island after island in the Pacific

**THEY DO COME BACK.** NatTB 1940 17min sd \$17, loan 616.24

**THEY FIND A HOME.** UPA 14min sd color loan

The story of Jewish rehabilitation in the agricultural communities of Palestine

**THEY LIVE AGAIN.** BIS 1948 18min sd \$47.50, rent \$2.50 613.6

**THEY LIVE AGAIN.** TFC 11min sd (MGM miniatures) apply 616.6

**THEY SAID IT WITH TULIPS.** AssocBulb Growers 1946 15min sd color loan 635.9

**THEY SAID LABOR DIDN'T COUNT.** CIO 1948 8min sd \$25, rent \$1.50

Produced by District 3 of the United Packinghouse Workers of America, CIO, in Iowa

Reminds Iowa workers of their governor's statement to them that they did not count in terms of Iowa legislation. It calls on all voters to be counted in '48

**THEY WALKED WITH JESUS.** AudioFlm 1949 18min sd \$80, rent \$4

Presents events in the life of Jesus from birth to crucifixion and resurrection, with scripture from Matthew, Mark, Luke and John

**THEY'RE ALWAYS CAUGHT.** TFC 21min sd (Crime does not pay) apply 364

## Thibaud, Jacques

Malaguena

Story of the violin 787.1

## Thieves

Think first 364

**THINGS EXPAND WHEN HEATED.** Young America 1949 11min sd (Elementary school science ser) \$40

Demonstrates by animation and simple photography the movements of molecules before and after heat is applied, showing that their accelerated movement requires more space and therefore causes expansion

# 1949 EDITION

**THINGS PEOPLE WANT.** JamHandy 1948  
20min sd \$125  
Shows how to sell in a competitive market

**THINK FIRST.** TFC 20min sd (Crime does not pay) apply 364

**Thinking.** See **Thought and thinking**

**THIRD DIMENSION.** CanNFB 1948 19min sd \$50, rent \$2.50 731

**THIRD PILLAR.** USAirForce 1948 18min sd loan  
Tells about the work of the aviation engineers

**THIRTY-NINE STEPS.** LibraryFm 81min sd rent \$15 F

**THIRTY-SIX WEEKS BEHAVIOR DAY.** EBF 1935 11min sd (Child development ser) \$45, rent \$2.50 136.7

**THIS CHANGING WORLD.** Rothacker 1937 9min sd loan  
Compares primitive, crude methods of living with our present day standards. Narrated by Lowell Thomas

**THIS DAY.** Cinema16 1949 16min sd apply  
This experimental film by Leonard Stark is a cinematic poem on the horror and futility of war, as told by an artist in terms of symbolism

**THIS HERITAGE OF OURS.** Elliott 45min sd color loan  
Produced by Darrel Brady Productions  
The story of the expansion of the United States

**THIS IS ALUMINUM.** USBurMines 1947 28min \* sd loan 669.7

**This is America (RKO)**  
Airline to everywhere  
Annapolis  
Battle of supply  
Beauty for sale  
The big party  
Border without bayonets 917  
California boomtown  
Campus boom 378  
Children's village 362.7  
China life-line  
Courtship to courthouse 173.1  
Crime lab  
Democracy's diary 070  
Dress parade  
The 49th state 919.69  
Funny business 741  
Germany today 943  
Great Lakes 386  
Highway mania 629.213  
I am an alcoholic 613.81  
Letter to a rebel 321.8  
Nation is born  
New Americans  
No place like home 331.83  
Northern rampart 917.98  
On guard  
Operation white tower  
Panama  
Passport to nowhere 940.531  
Photo frenzy  
Policing Germany  
Port of New York 387  
Power unlimited 662.6  
Report on Japan  
Rockefeller center 917.471  
San Francisco  
Smoke eaters 614.84  
Sport's golden age  
Street of shadows 917.471  
Switzerland today  
TVA 627.1  
Treasure house  
Two million rooms  
West Point  
Whistle in the night  
White House 917.53

**THIS IS B'NAI B'RITH.** B'naiB'rith 1947 27min sd loan 296

**This is Britain (BIS)**  
Sadler's Wells ballet school

**THIS IS CHINA.** Commonwealth 1937 40min sd apply 915.1

**THIS IS GREECE TODAY.** GrkWarRelief 1945  
20min sd loan 940.534

**THIS IS LOUISIANA.** Esso 30min sd color loan  
Shows points of beauty and interest and emphasizes recent progress in commerce, industry and agriculture

**THIS IS MY SCHOOL.** CherryLawn 1947 12min sd color loan 373

**THIS IS NYLON.** DuPont 1949 29min sd color loan 677.4

**This is oil (Shell)**  
Birth of an oil field 665.5

**THIS IS OREGON.** StdOilCalif 1947 32min sd color apply 917.95

**THIS IS OUR BROTHERHOOD.** UBCJA 1948 15min sd color loan  
"Function and organization of United brotherhood of carpenters and joiners of America general office in Indianapolis, Indiana, is subject of film." FmWorld

**THIS IS OUR CANADA.** CanNFB 1945 20min sd \$50, rent \$2.50 917.1

**THIS IS OUR EARTH.** LibraryFm 3min sd \$7.50 783

**THIS IS POLAND.** PIC 1941 20min sd rent \$2.50 914.38

**THIS IS RESISTANCE WELDING.** GE 1946 25min sd color \$175, loan 671W

**THIS IS ROBERT.** NYU 1942 80min sd (Studies of normal personality development) \$210, rent \$10 136.7

**THIS IS STEEL.** BethSt 28min sd loan  
Production of pig iron in the blast furnace and the refining of iron into steel are the main features in this picture

**THIS IS TB.** NatTB 1946 10min sd \$15, loan 616.24

**This is Texas (Sack)**  
This is Texas

**THIS IS TEXAS.** Sack 1948 10min sd (This is Texas) \$25  
Produced by H. K. Carrington  
Describes in full detail all the interesting vacation spots in the state, including the old Texas missions and the Alamo

**THIS IS THE BOWERY.** TFC 10min sd (Passing parade) apply 917.471

**THIS IS THE PLACE.** Viking 1948 17min sd color (World school of adventure) rent \$6  
Story of the centennial trek of sons of Utah pioneers from Nauvoo, Ill, to Salt Lake City, as part of Utah's 100-year celebration

**THIS IS THEIR STORY.** FmProgram 1949 20min sd \$49.50, rent \$3  
Produced by World Today, Inc. for UNESCO and the World Student Service Fund  
Shows what students, young and old alike, are doing thruout the world to restore the minds of men, by rebuilding and recreating education and culture

**THIS IS TOMORROW.** TFC 10min sd (Passing parade) apply 711

**THIS IS WORTH WORKING FOR.** VA 1946 20min sd loan 355.11

**This land of ours (Dudley)**  
Arizona 917.91  
California 917.94  
Connecticut 917.46  
District of Columbia 917.53  
Florida 917.59  
Grand canyon 917.91  
Illinois 917.73  
Indiana 917.72  
Kentucky 917.69  
Maine 917.44  
Massachusetts 917.44  
Montana 917.86  
New Hampshire 917.42  
New York city 917.471  
Ohio 917.71

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This land of ours (Dudley)—Continued

Oregon 917.95  
Rhode Island 917.45  
Utah 917.92  
Vermont 917.43  
Washington, D.C. 917.53  
Washington state 917.97  
Wyoming 917.87

**THIS ROAD WE WALK.** ChWorldServ 1947  
20min sd \$50, loan 940.531

**THIS SPANISH SPEAKING WORLD.** Brandon  
1941 10min sd (Spanish language teaching  
films) \$40, rent \$2 460

**THIS VITAL EARTH.** EBF 1948 10min sd color  
\* (The living earth) \$90, rent \$4 570

**THIS WAY TO NURSING.** Yorke 1948 20min sd  
\$75

Designed to show the theoretical and  
practical instruction incorporated in the  
student nurse course of a typical ac-  
credited school of nursing. Narrated  
by Milton Cross

Has the official endorsement of the  
United States Public Health Service, the  
National Committee on Careers in  
Nursing, the Recruitment Committee of  
the American Hospital Association and  
the American College of Surgeons

**THIS WORLD OF COLOR.** Modern 1947 20min  
sd color loan 535.6

This world of ours (Dudley)

Costa Rica 917.28  
Cuba 917.291  
Mexico 917.2  
Panama 918.6

**THOMAS A. EDISON.** GE 16min sl loan 921  
Thomas, Lida Larrimore (Turner)  
Beyond tomorrow

**THOMPSON SUBMACHINE GUN.** Transfilm  
1942 90min sd \$360

Covers every angle of the use, handling  
and care of one of the service arms of  
our fighting forces

Thomson, Tom  
West wind 921

**Thought and thinking**

How to judge authorities 153

**A THOUSAND HOURS.** JamHandy 1942 10min  
sd \$36.50

The captain of one of the great airline  
transporters inspires a group of boys  
with an interesting explanation of the  
background of the sciences necessary to  
pilot training

**THOUSAND MILLION A YEAR.** BIS 1948  
16min sd \$47.50, rent \$2.50

Ocean-going vessels of all sizes, bound  
from ports all over the world, come up  
the Thames to London. Each carries a  
full cargo which is unloaded under the  
control of the Customs and excise de-  
partment

**THOUSAND TONGUES TO SING.** Cathedral  
3min sd (Hymns of the church) \$10, rent \$1  
Sung by St Luke's choristers

**THREADS OF A NATION.** TFC 9min sd (Cine-  
scope ser) apply 677.2

**THE THREE A'S.** BIS 1948 20min sd rent  
\$2.50 370.942

May also be purchased from Nu-Art  
for \$44

**THREE BLIND MICE.** CanNFB 1946 5min sd  
\$15, rent \$1.50 614.8

**THREE COUNTIES AGAINST SYPHILIS.** US  
Castle 1939 17min sd \$24.99

Produced by the U.S. Public Health  
Service

How control of syphilis is effected in three  
counties in Georgia

**THREE FOX FABLES.** EBF 1948 10min sd  
\* (Primary science ser) \$45, rent \$2.50 398

**THREE GREAT RELIGIONS.** ChinaFm 1932  
15min sl (China, our neighbor ser) \$25;  
rent \$1.50 290

**THREE JUNGLE GIANTS.** EBF 1932 5min si  
\$6

Indian and African elephants, rhinoceros  
wallowing in muddy water, and a young  
hippopotamus

**THREE KIDS AND A QUEEN.** UWF 1935  
90min sd rent \$17.50 F

**THREE LITTLE BRUINS IN A CANOE.** Castle  
1947 11min sd \$17.50 591.5

Also obtainable in a silent version for  
\$8.75

**THREE LITTLE BRUINS IN THE WOODS.**  
Castle 1943 10min sd \$17.50 591.5

Also available in a silent version for  
\$8.75

**THREE LITTLE BRUINS MAKE MISCHIEF.**  
Castle 1946 10min sd \$17.50 591.5

Also available in a silent version for  
\$8.75

**THREE LITTLE KITTENS.** EBF 1938 11min sd  
(Primary science ser) \$45, rent \$2.50 636.8

**THREE-PHASE MOTOR—PART I: PREPAR-  
ING TO REWIND.** Castle 17min sd \$28.58  
621.31

**THREE-PHASE MOTOR—PART II: REWIND-  
ING.** Castle 17min sd \$29.29 621.31

**THREE TO BE SERVED.** NAM 1944 27min sd  
\$27.50, loan 330.973

**THREE-WIRE SERVICE ENTRANCE.** Castle  
24min sd \$35.89 621.32

Thrift. See Saving and thrift

**THRIFT PLAN.** StdOilNJ 1946 8min sd (Em-  
ployee relations) loan

Produced by Phil Regan Productions  
Explains Standard Oil Co. of New Jersey's  
thrift and pension programs

**THRILL FOR THELMA.** TFC 20min sd (Crime  
does not pay) apply 364

**THRILL RIVER.** Hawley-Lord 1947 9min sd  
\$22.50; also color \$85 916.7

**THRILLS AT THE FAIR.** Sterling 1947 10min  
sd \$17.50

Also available in a silent version for  
\$8.75

Shows all the excitement of a country  
fair

**THRILLS OF THE SURF.** EBF 1949 10min sd  
\$19.50

Produced by Encyclopaedia Britannica  
Films and Cinesound—Australia

This describes in action photography the  
adventures of life guards and water  
sports experts in the exciting drama of  
surfboard riding, water skiing, and  
surf boat races. Filmed in Australia  
where long, mountainous waves break  
on the beaches. The life guard festi-  
val, annual celebration of surf sports, is  
described

**Throat**

Human throat 611  
Nose, throat and ears 612

**THROUGH MEXICO.** GulfOil 1946 55min sd  
color loan

Also available in a Spanish version; and  
in a 30min version

Produced by Hartley Productions  
A complete tour thru Mexico

**THROUGH PLAY CHILDREN GROW.**  
USOffEd 1946 25min part color loan

Records a typical day in the school-age  
centers of Greensboro, North Carolina,  
a supervised Extended school service  
program operated by a public school  
system

**THROUGH THE GRAND CANYON BY BOAT.**  
\* Gateway 1948 19min sd \$90; also color  
\$147.50, rent \$7.50 917.91

**THROUGH THE NIGHT OF DOUBT AND  
SORROW.** Cathedral 1945 3min sd (Hymns  
of the church) \$10, rent \$1 783

**THROUGH THE NORTHWEST PASSAGE.**

Pictorial 1949 30min sd \$250, rent \$10

Produced by Crawley Films for the Royal Canadian Mounted Police

Depicts the hazards and adventures of a group of Canadian police officers on a 2-year trip round the top of Canada from Vancouver to Montreal in a small vessel

**THROUGH THE PYRENEES TO LOURDES.**

Franco-American 10min sd (Visit to France) rent \$2

Sponsored by the French Line

A travelogue

**THROWING IN BASEBALL.** EBF 1947 11min

sd (Athletics ser) \$45, rent \$2.50 796.357

**THRUFEE GRINDING A STRAIGHT PIN:**

PART I. Castle 1945 29min sd \$41.60 621.92

**THRUFEE GRINDING A STRAIGHT PIN:**

PART II. Castle 1945 28min sd \$40.89 621.92

**Thrushes**

Thrushes and relatives 598.2

The wood thrush 598.2

**THRUSHES AND RELATIVES.** EBF 1938

11min sd (Biology—Animal life ser) \$45, rent \$2.50 598.2

**THUNDER MOUNTAIN.** RKORadio 85min sd

apply

One of Zane Grey's memorable stories of the turbulent old Arizona frontier

**THUNDERBOLT HUNTERS.** GE 1941 10min

sd (Excursions in science no.9) loan

Produced by Wilding Picture Productions Shows how lightning is photographed for research purposes

**THUNDERING WATERS.** NYCen 1947 22min

sd color loan 917.47

**THUNDERSTORMS.** See Aerology; thunder-

storms 551.57

**THY WILL BE DONE.** Cathedral 1947 30min

sd rent \$8 266

**THY WORD GIVETH LIGHT.** AmBible 1948

18min sd color rent \$5

Produced by Mannon Productions

The father of a serviceman tells the story of how his son, blinded during the war, has lost the will to live. Thru the message which the raised dots of the Braille Bible brought to his heart and mind, he finds his way back to a useful life. An appeal is made to the audience to help the Society continue its world-wide program

**Tibet**

East of Bombay 915.4

North of the Himalayas 915

**TICKET TO JASPER.** CanNatRy 20min sd

color loan

Scenes of Jasper national park

**TIDBITS.** TFC 8min sd (Howe hodge podge

ser) apply

Shows similar aspects of life in various countries, such as methods of pumping water in Warsaw, Jugoslavia and Norway

**TIDE POOL LIFE.** Simmel 1947 11min sd \$49;

\* also color \$85 591.92

**TIE YOUR OWN FLIES.** Hawley-Lord 1948

9min sd \$22.50; also color \$85 799.1

**TIERRA DEL MARIACHI.** Clasa-Mohme

58min sd apply

A Mexican charro picture with the music of Pedro Galindo

**TIERRA MEXICANA.** IntFImBur 1947 22min sd

\$72, rent \$4

A Spanish language teaching film in which simple important facts about Mexico are presented

**TIGER-TIGER.** LibraryFIm 10min sd \$27

Shows the Bengal tiger and his companions, the vultures, in their native haunts

**Tigers**

Animals of the cat tribe

Carnivora—1. Cat animals and bears

Cat animals

Clyde Beatty's animal thrills 791.3

The jungle 591.9

Lion-tiger fight

Stars in stripes 591.5

Tiger-tiger

**TIGERS OF THE SEA.** Young 20min sd color

\$50

Scenes of shark fishing in the British West Indies

**Tilden, William Tatem**

Advanced tennis 796.34

Beginning tennis 796.34

**Timber**

Timber growing today 634.9

Tomorrow's timber 634.9

**TIMBER.** AustrlNews&Inf 1942 9min sd \$25,

rent \$1.50

Pictures the lumber industry in Australia

**TIMBER AND TOTEM POLES.** USForestServ

1949 10min sd \$50

Free from regional offices

Southeast Alaska—land of timber and totem poles—has much to offer Americans. Here on the Tongass national forest there is timber waiting to be felled and hauled to the mills. Native Alaskan Indians, in ceremonial garb are shown restoring and copying their totem poles

**TIMBER GROWING TODAY.** TVAForestry Div

1947 15min sd color \$75, loan 634.9

**TIMBER HARVEST.** MichDptConsrv 1941 11min

sd color loan 674

Also available in a silent version

**TIMBERDOODLES.** RKORadio 9min sd apply

Scenes of hunting the elusive woodcock

**Time**

The alarm clock

Celestial navigation: time 629.13

Earth—latitude and longitude 551

Measurement 389

Passing hours

Time 681

**TIME.** Modern 1944 20min sd loan 681**TIME AND TERRAIN.** CanNFB 1949 10min sd

color rent \$2.50

A study in Canadian geology. The animation artist uses strange cone shapes to represent the volcanoes once covering much of Canada, until they crumbled before ages-long attacks of rain and wind. A pattern of rivers shows how silt was carried to the ocean, until, after eons had passed, the land sank entirely under the water except for a stubborn island, the Canadian Shield. Mood music increases the primordial atmosphere of the cartoon

**TIME AND TIDE.** BIS 16min sd \$47.50, rent

\$2.50 627

**TIME IN THE SUN.** Brandon 1939 60min sd

\* (International film classics) rent \$20 F

**TIME IS LIFE.** AmCancer 1946 19min sd apply

616.9

**TIME-LAPSE PHOTOGRAPHY.** Ott 10min sd

color rent \$7.50

Explains time-lapse photography and how time-lapse pictures are made. Shows Mr Ott at work in his new specially designed time-lapse studio

**TIME OF OUR LIVES.** DrPepper 1948 10min

sd color loan

Produced by Five Star Productions

Live action color photography is used to show modern bottling equipment at work and to show Dr Walter Eddy's points on the nutritional place of soft drinks in the diet. Cartoon sequences feature Tickory Tock, the grandfather clock; Ticker, his son, a mantel clock; and Tic-Toc, the precocious little alarm clock grandson



# EDUCATIONAL FILM GUIDE

- TIME ON HIS HANDS.** Hoffberg 1946 9min sd \$36  
Also available with Spanish dialog  
The story of a man who spent a life collecting timepieces and who accumulated 10,000 clocks and watches of every kind and description
- TIME OUT!** NatTB 1947 25min sd \$35, loan 616.24
- Time study**  
Study of two-handed work with various weights and transport distances 658.5  
Time's a-wastin'
- TIME TO ACT.** Contemporary 1948 12min sd \$29.50, rent \$2.50  
A Henry Wallace presidential campaign film
- A TIME TO BUILD.** JDC 1946 24min sd loan  
The story of the Eclaireurs Israelite de France (Jewish Boy Scouts of France)
- TIME TO SPARE.** Mercer 1941 22min sd \$50, rent \$8 371
- TIME'S A-WASTIN'.** Venard 1945 27min sd loan  
Sponsored by the Sears Roebuck Foundation. Produced in cooperation with Purdue University  
Presents examples of the successful application of the principles of work simplification to farm and home tasks
- TIMING.** LibraryFilm 10min sd \$21 796
- TIMING OF HUMAN OVULATION.** Wistar 17min si color apply, rent \$7  
Produced by Edmond J. Farris  
The time of human ovulation can be determined by a biological test upon pituitary hormones which appear in the urine. The film demonstrates the method for performing the test
- TIMOTHY'S QUEST.** TFC 30min sd apply F  
Tin  
Steel plus  
Tin  
Tin from Bolivia 669.6  
Tin from the Malayan jungle 669.6
- TIN.** EBF 1930 15min si \$24  
Traces the flow of tin from great mines in the Federated Malay States to large factories in the United States
- TIN FROM BOLIVIA.** USBurMines 1946 20min sd loan 669.6
- TIN FROM THE MALAYAN JUNGLE.** HollywoodFilm 1947 11min sd \$45 669.6
- TINA, A GIRL OF MEXICO.** Frith 1945 18min sd color \$95 917.2
- Tindale, William.** See Tyndale, William
- TINNING AND SOLDER WIPING.** Castle 1945 26min sd \$38.02 671
- Tinsmithing**  
Tinning and solder wiping 671
- TINY WATER ANIMALS.** EBF 1931 11min sd (Biology—Animal life ser) \$45, rent \$2.50 593
- TIPS FOR TEACHERS.** JamHandy 1942 20min sd \$66 371
- TIPS ON TYPING.** Underwood 1946 21min sd loan 652
- Tires**  
Air ride  
Building of a tire 678  
Freedom rides on rubber 678  
Repairing aircraft tires 629.134  
Rubber (Filmsets) 678
- Tithes**  
God is my landlord
- TJURUNGA.** AustriNews&Inf 1946 18½min sd \$150, rent \$5 919.4
- TO BE OR NOT TO BE.** Commonwealth 1948 110min sd apply  
Produced by Ernst Lubitsch  
A satirical comedy centering around "Hamlet" with Jack Benny and Carole Lombard
- TO GREATER VISION.** Bausch&L. 1944 28min sd \$50, loan 681.4
- TO LIVE IN DARKNESS.** Castle 1945 13min sd \$17.67 614.8
- TO MARKET, TO MARKET.** Frith 1943 12min sd color \$65 631.18
- TO NEW HORIZONS.** GM 1940 24min sd part color loan 625.7
- TO THE PEOPLE OF THE UNITED STATES.** USPubH&Serv 1944 24min sd loan 616.9
- TO THE SHORES OF IWO JIMA.** USN 1946 20min sd part color loan  
Showing the terrific struggle of the Marines against the most heavily fortified island in the Pacific
- Tobacco**  
From the Bahamas to Jamaica  
Isle of pleasure  
New tobaccoland, U.S.A. 633.7  
Tobacco raising in Quebec  
Tobacco valley 633.7  
You can't eat tobacco 631.1
- TOBACCO RAISING IN QUEBEC.** CanNFB 1944 6min sd (Farm improvement ser) \$15, rent \$1.50  
Scientific methods make it possible to raise tobacco as far north as Quebec
- TOBACCO VALLEY.** ShadeTobacco 1947 27min sd color loan 633.7
- TODAY'S HORSE FARM; SUN-UP TO SUN-DOWN.** Frith 12min sd \$30; also color \$65 636.1
- TODAY'S NEWS—TOMORROW'S MEN.** KnoxvilleNews 1947 20min sd loan  
Produced by Sam Orleans & Associates  
Pictures the whole complex operation of a modern daily newspaper
- TOLD BY A TOOTH.** NatMotPict 1939 10min sd (Health ser) \$40, rent \$2 617.6  
Also available in a silent version (15min \$30, rent \$1)
- Toleration**  
The Cummington story 323.1  
World we want to live in 323.1
- Tolstoi, Lev Nicolaevich, graf**  
Anna Karenina F
- TOM BROWN'S SCHOOLDAYS.** UWF 70min sd rent \$17.50 F
- TOM MOONEY—HELD FOR MURDER.** Ahern 1943 19min sd-si sepia apply  
Edited excerpts from newsreels of the famous Mooney trial
- Tomatoes**  
Ever since Eden
- TOMBOY.** Schnatz 1939 75min sd \$250 rent \$15  
Produced by Monogram  
The heroine of the school is a girl whose father is a former baseball star
- TOMBSTONE.** Bengal 1946 10min sd color apply  
Scenes of an Indian pow-wow and rodeo
- TOMESHA.** YoungAmerica 1947 20min sd color \$180 917.94
- TOMESHA LAND.** Allen 1948 13min sd \$36 917.94  
Also available in a longer version (3R \$90)
- TOMMY'S DAY.** YoungAmerica 1946 15min sd \$48 649

## 1949 EDITION

**TOMORROW IS HERE FOR SUGAR BEET GROWERS.** BeetSugarDevFd 1948 22min sd color loan

The fifty year old sugar beet industry bears directly on the economy of 13 states and of 4 provinces of Canada. Sugar beets provide one-fourth of the sugar needs of the U.S. population. The film shows the many types of machines used to better the production of this valuable crop

**TOMORROW'S A WONDERFUL DAY.** Hadasah 1949 45min sd rent \$10

Produced by Hazel Greenwald  
The story of a children's village in Palestine. Shows how a refugee boy is changed from a sullen youth who is at odds with the world to a normal youth

**TOMORROW'S CITIZENS.** CanNFB 1947 10min sd (Canada carries on) \$25, rent \$1.50 362.7

**TOMORROW'S MEXICO.** Forum ed MOT 1946 17min sd \$55 972

**TOMORROW'S TIMBER.** CanNFB 1945 18min sd color \$150, rent \$5 634.9

**TOMORROW'S TOO LATE.** Vision 10min sd \$42.50

Discusses safety and health rules for the factory worker

**Tongass national forest**  
Tongass timberland

**TONGASS TIMBERLAND.** USForestServ 1948 22min sd color loan

The Tongass national forest—Uncle Sam's largest—lies in S. E. Alaska. For many years community development and prosperity have hinged mainly around the fishing industry. But there is a tremendous undeveloped natural resource on the Tongass—timber. Properly utilized, the Tongass timber could support several large pulp mills for all time and double S. E. Alaska's population of 30 thousand citizens

**Tongue**  
Movements of the tongue in speech 612.7

**Tools**  
ABC of hand tools, parts I-II 680  
Blanking sheet with hand snips 621.79  
Cutting and threading pipe by hand 696  
Grinding carbide tools  
Grinding multiple-point tools 621.92  
Grinding single-point tools 621.92  
Punches, drifts and bars 680  
Safe use of tools 614.8

See also Machine tools; and names of tools, as Chisels, Hammers, Saws, etc.

**Tools, Agricultural.** See Agricultural machinery

**TOP FLIGHT TENNIS.** Courneya 9min sd \$25 rent \$3.50; also color \$75 rent \$8

Great moments of great matches, starring the world's greatest tennis professionals, including Bill Tilden, Jerry Hoyer, Jack March, Gene Mako, Bobby Riggs, Fred Perry, Pauline Betz, Sarah Cook and Donald Budge

**TOP HAT.** RKORadio 108min sd apply F

**TOP LINER.** BIS 1948 22min sd \$37.50, rent \$2.50

The story of the world's largest ocean liner, R.M.S. Queen Elizabeth

**TOPIC TODAY.** TextStDptH 11min sd color \$80

Shows the need for community-wide participation in the solution of health problems with particular reference to the problem of venereal disease control

**TOPOGRAPHIC MAPPING BY PHOTOGRAMMETRIC METHODS.** USGeolSurvey 1947 90min sd color loan

Portrays modern technical procedures employed by the Topographic branch of the Geological survey in making

standard topographic quadrangles, featuring the use of the multiplex method of mapping

**TOPSOIL.** Castle 1948 10min sd (Soil conservation ser) \$14.09 631.4

**TORNADO IN A BOX.** Allis-Chalmers 1944 28min sd loan

Shows the construction, principles, advantages and limitations of the gas turbine

**Toronto. Art gallery**  
Living gallery

**Torrid regions**  
Dwellers in hot wet countries

**Tortoises**  
Tomesha land 917.94

**Toscanini, Arturo**  
Hymn of the nations 785

**Totalitarianism**  
Despotism 321.6

**Totems**  
Timber and totem poles

**TOTEMS.** Official 1944 11min sd color \$75 970.1

**TOUCHDOWN.** Pictorial 10min sd \$16

Also available in a silent version for \$10  
Shows what goes on behind the football scenes, on campuses all over the country. Illustrates the training, detail and techniques developed by the coaches

**TOUCHDOWN.** See Gridiron

**TOUCHDOWN TARS.** RKORadio 9min sd apply

Shows the U.S. Naval training station at Great Lakes, Illinois and its famous wartime football team

**TOUCHDOWN THRILLS OF 1945.** Official 1946 10min sd (Sportbeams) \$17.50 796.33

**TOUCHDOWN THRILLS OF 1946.** Official 1946 10min sd (Sportbeams) \$17.50 796.33

**TOUCHDOWN THRILLS OF 1948.** Official 1948 10min sd (Sportbeams) \$17.50

Also available in a silent version for \$8.75  
Includes the following games: Notre Dame-Northwestern, Army-Stanford, Army-Illinois, Notre Dame-Furdue, Harvard-Yale, etc.

**TOUREG.** AFFilm 1949 15min sd \$32.50, rent \$3

A nomadic people untouched by modern civilization who inhabit the Sahara desert, a subcontinent of sand and rock in the midst of the Hoggar mountains unknown and feared. The film depicts their life through the births and training of a Toureg child and a camel until maturity. Interesting are the customs, marriage ceremonies, caste system and matriarchial rule

**Touring.** See Automobiles—Touring

**TOURING BRAZIL.** TFC 10min sd (Magic carpet ser) apply 918.1

**TOURNAMENT OF ROSES—1949.** Winstead 1949 22min sd color \$150, rent \$15

"The winter season highlight of Southern California is the New Years day tournament of roses and parade, held at the famous Rose Bowl in Pasadena." Film World

**TOWARD A UNIFORM PLUMBING CODE.** HHFA 1948 25min sd loan

May also be purchased from Castle for \$33

Shows tests made with transparent plastic piping at the National Bureau of Standards

**TOWARDS UNITY.** Brandon 1935 11min sd \$30, rent \$1.50 910

**THE TOWN.** Brandon 1945 10min sd rent \$2.50 917.3

**Town planning.** See City planning

# EDUCATIONAL FILM GUIDE

**TOWN RATS.** BIS 1948 16min sd \$37.50, rent \$2.50

Produced for the British Ministry of Food  
Shows the dangers of a rat infested  
neighborhood and describes the best  
methods of extermination

**Towns.** See Cities and towns

**TOWNS ON NORMANDY COAST.** Franco-American 10min sd (Visit to France) rent \$2

Sponsored by the French Line  
A travelogue

**Toxins and antitoxins**

Action of staphylococcal toxin on rabbits  
and mice  
Diphtheria 616.2

**TOY SHOP.** Kodascope 1935 10min sd color rent \$2 F

**A TOYLAND BROADCAST.** TFC 9min sd color (Happy harmonies) apply

Produced by Metro-Goldwyn-Mayer  
A cartoon review of toyland, with toys  
personifying well known stage and  
radio entertainers

**Toys**

Christmas in toyland  
Getting your money's worth, no. 1  
Let's make toys  
Novelty shop  
A toyland broadcast  
Toys from odds and ends 745  
Understanding children's play

**TOYS FROM ODDS AND ENDS.** Brandon 1941 10min sd (Handicraft instructional films) \$40, rent \$2 745

Also available in a silent version (\$30, rent \$1.50)

**Track and field series (UWF).** See United world track and field series

**Track athletics**

The broad jump (Coronet) 796.4  
The broad jump (UWF) 796.4  
Dashes, hurdles and relays 796.4  
Decathlon champion 796.4  
Discus 796.4  
Distance races 796.4  
Distances 796.4  
The high jump (Coronet) 796.4  
High jump (UWF) 796.4  
Highlights of IHSA state basketball tournament and state track meet of 1946  
The hurdles 796.4  
The javelin 796.4  
Jumps and pole vault 796.4  
Middle distances 796.4  
Pole vault (UWF) 796.4  
Pole vault (Coronet) 796.4  
Record breaker  
The relays 796.4  
Shot put 796.4  
The sprints 796.4  
Weight events 796.4

**TRACKING THE SLEEPING DEATH.** TFC 10min sd (MGM miniatures) apply 616.9

**TRACTOR CARE ON THE FARM FRONT.** See Farm tractor care

**Tractors**

Care of a tractor 629.2  
Cold facts from the northland  
Farm tractor care  
Good going for tractors  
Mules to motors  
New ways to do more with farm power 631.3  
Reconditioning a two-bottom tractor plow 631.3

**Trade.** See Commerce

**Trade-marks**

Marks of merit

**Trade routes**

Freighter at sea 387

**Trade unions**

Campus comes to the steelworker 374  
Case of the fishermen  
Deadline for action 329  
For the record 331.89  
Marching on

Millions of us 331.13

Our union

Our union—story of Local 91

People's program

Poverty in the valley of plenty

Seed for tomorrow

This is our brotherhood

Great Britain

Each for all

**TRADE WINDS.** Films 105min sd apply

Louis Kornitzer's story, starring Frederic March, Joan Bennett, Sidney Blackmer and Ralph Bellamy

**Trades.** See Occupations

**TRADING CENTERS OF THE PACIFIC COAST.** Coronet 1947 10min sd \$45; also color \$90 917.9

**Trafalgar (Cape), Battle of, 1805**

Lloyds of London F

**TRAFFIC.** TFC 10min sd (Howe hodge podge ser) apply

A study of types of transportation all over the world

**Traffic accidents.** See Accidents—Prevention; Automobiles—Accidents

**Traffic regulations**

Arteries of the city 380  
Behind the wheel 629.213  
Do you walk safely? 614.8  
Highway mania 629.213  
How patrols operate  
It's up to you 629.213  
Lifestream of the city  
Safety patrol 614.8  
Safety to and from school 614.8

**Traffic safety films (Progressive)**

Night and bad weather driving 629.213

**TRAFFIC WITH THE DEVIL.** TFC 21min sd (Theater of life) apply 629.213

**TRAIL OF THE GREAT DIVIDE.** CanNatRy 20min sd color loan

A trip by pony pack train in the Canadian Rockies, visiting the Valley of a thousand falls and Mt Robson

**TRAIL OF THE HAWK.** Sack 1948 60min sd \$125

Based on the book "The Coyote" by James Oliver Curwood

**TRAIL OF THE OLYMPIAN.** MilwaukeeRd 23min sd color loan 385

**TRAIL RIDING THROUGH THE CLOUDS.** CanPacRy 24min sl color loan

Pictures a trip thru the Canadian Rockies

**TRAIL TO HEALTH.** USIndianServ 20min sd color \$81.04

Film was made by the Federal government for use in Indian education

Two Indian lads, Bart and Mac, discover that they have tuberculosis through a mobile X-ray unit. What they learn about the disease and how they get well is told in a simple, interesting manner

**Trailers.** See Automobiles—Trailers

**Trailside adventures (Barr)**

Biography of a horned owl 598.2

The cooper hawk 598.2

The kangaroo rat 591.5

The roadrunner 598.2

Wild animals—their homes and habits 591.5

**Trained nurses.** See Nurses and nursing

**TRAINING.** Perry-Mansfield 1946 14min sl color (Dance and body mechanics) rent \$2

Shows a day in the training of a dance student at the Perry-Mansfield school, Steamboat Springs, Colorado

**Training of animals.** See Animals—Training

**Training of children.** See Children—Management

**Training of employees.** See Employees, Training of

## 1949 EDITION

**TRAINING POLICE HORSES.** TFC 10min sd  
(Adventures of a news cameraman) apply  
636.1

**Trains, Railroad.** See Railroads—Trains

**Training you to train your dog.** (United Specialists)  
Advanced obedience instruction  
Basic obedience instruction  
Puppy trouble 636.7

**TRAITOR WITHIN.** AmCancer 1947 11min sd  
\* color apply 616.9

**TRANSFER OF HEAT.** YoungAmerica 1949  
11min sd (Elementary school science ser)  
\$40

Produced in Great Britain  
Illustrates and explains the principles  
by which heat is transferred from one  
point to another, by conduction, con-  
vection and radiation

**Transfusion.** See Blood—Transfusion

**TRANSMISSION, DRIVE SHAFT AND DIF-  
FERENTIAL.** Castle 14min sd \$25.71 629.2

**TRANSMISSION OF ROTARY MOTION.**  
YoungAmerica 1949 11min sd \$40

Produced by the British Information  
Services  
Explains how power is transmitted from  
one point to another by means of shafts,  
gears, belts and chains. Introduces gear  
ratio

**Transportation**

Anyway to get there  
Arteries of the city 380  
Caravans of trade: the story of transporta-  
tion 380  
City home  
Development of transportation 380  
Faith in the future  
Highways north 380  
Horizons unlimited 625.7  
It's a big job  
Lifestream of the city  
Moving millions  
Our shrinking world 380  
Traffic  
Transportation (Mogull)  
Transportation and cities 380  
Transportation in the U.S. 385

See also Aeronautics, Commercial; Auto-  
mobiles; Bridges; Canals; Freight and  
freightage; Inland navigation; Railroads;  
Roads; Shipping; Waterways; World war,  
1939-1945—Transportation

/ *Australia*

Australia's transportation

*Latin America*

Roads south

*Peru*

Peruvian plateau

**TRANSPORTATION.** Mahnke 11min sd (Your  
life work) \$50

Surveys the employment requirements of  
bus, truck and taxi drivers and gives  
the number of people employed in these  
occupations

**TRANSPORTATION.** Mogull 1941 10min si \$30,  
rent \$1

The science of getting places

**TRANSPORTATION AND CITIES.** Filmsets  
8min si \$12.50 380

**TRANSPORTATION BY AIR.** Flory 1948 10min  
sd (America's resources ser) \$50, rent \$2  
Pictures air transportation as it relates  
to commerce and industry

**TRANSPORTATION IN THE U.S.** Forum ed  
MOT 1948 17min sd \$55 385

**TRANSPORTER NEWSREEL.** ATCO 1948  
18min sd loan

Produced by the William J. Ganz Co.  
Shows how materials handling can be  
done most efficiently by motorized hand  
trucks

**TRAPPERS OF THE SEA.** CanNFB 1945 12min  
sd color \$75, rent \$2.50 639

**Trapping**

Dog's life in the north woods 639.1

Double your money from traps

See also Fur trade

**TRAPPING FOR PROFIT.** ArmstrongMachine  
1947 23min sd loan

Produced by Burton Holmes Films

Shows the various uses of steam in indus-  
try and advocates the use of a steam  
trap as a safety device

**TRAVELING ELECTRICAL WAVES.** MIT  
1936 50min si loan 537

**TRAVELING THE MIDDLE WAY IN  
SWEDEN.** Harmon 1939 90min si \$150, rent  
\$9; also color \$480, rent \$15 334

**THE TRAVELLERS.** UWF 1946 22min sd (Two  
\* thousand years ago) \$100, rent \$6 296

Travels. See Voyages and travels

**Treason**

Man without a country F

**Treasure chest series** (Skibo)

Nature's songsters 598.2

Private life of the gannets 598.2

Sky fishing

We live in two worlds 321.04

**Treasure chest series** (TFC)

Dog days 636.7

Songbirds of the north woods 598.2

**TREASURE HOUSE.** RKORadio 1948 15min sd  
(This is America) apply

Tells the story of a lonely dying English  
scientist who, one hundred and twenty  
years ago, willed his fortune to the  
United States to found an institute of  
knowledge—and thus the Smithsonian  
Institute in Washington, D.C. was es-  
tablished

**TREASURE IN THE FOREST.** See Treasures  
of the forest 676

**TREASURE ISLAND.** HawaiiPr 1948 30min  
sd color loan

Produced by Jerry Fairbanks, Inc. for  
Hawaiian Pineapple Co.

The production and canning of pine-  
apple, Hawaii's second largest indus-  
try, is depicted here. The film traces  
production from the field to the can-  
nery, and shows some of the elaborate  
and ingenious machines that have  
helped

**TREASURE ISLAND.** TFC 38min sd apply F

**TREASURE LAND.** GaAgExt 1944 28min sd  
color loan 630.1

**Treasure-trove**

Captain Kidd's treasure 910

Treasure island F

**TREASURES OF THE FOREST.** Castle 1941  
15min sd \$21.40 676

**Treasury department.** See United States—  
Treasury department

**TREE GROWS IN BROOKLYN.** Films 150min  
sd apply F

**TREE IN A TEST TUBE.** Castle 1942 11min  
sd color \$56.99 674

**TREE OF GOD'S PLANTING.** Baptista 1945  
12min sd (Nature's wonderland) \$35, rent  
\$2.75

An animated film showing the growth  
and development of a tree and compar-  
ing it with a Christian's spiritual  
growth

**TREE OF LIFE.** Castle 1938 19min sd \$25.69  
634.9

**TREE OF WEALTH.** See Coconut tree (source  
of wealth) 915.4

**Tree planting**

How to plant a small shade tree 715

Reforestation

**Tree surgery**

Your future in trees

# EDUCATIONAL FILM GUIDE

- TREE TRUNK TO HEAD.** Jacobs 30min si  
\$90, rent \$6  
Shows the modern sculptor Chaim Gross  
at work in his studio carving a head  
out of the trunk of a tree
- Trees**  
Forest cathedrals  
Tree of God's planting  
Your future in trees  
See also names of trees, as Pine, Spruce
- Diseases and pests*  
Dutch elm disease
- TREES AND HOMES.** Weyerhaeuser 1941  
33min sd color loan 674
- TREES FOR TOMORROW.** Castle 18min sd  
loan 634.9
- TREES TO TAME THE WIND.** Castle 1940  
12min sd \$16.76 634.9
- TREES TO TRIBUNES.** Rev. ed. Chicago  
Tribune 1943 30min sd loan 676
- Tregaskis, Richard William**  
Guadalcanal diary 940.542
- TREPONEMA PALLIDUM FROM SYPHILITIC  
ULCER.** SocAmBacteriologists 1947 4min  
si rent 50c  
Produced by Dr Adrianus Pijper, South  
Africa  
Shows the tendency of the organisms to  
bend in the middle, their slight motility  
and regularity of their spirals
- TRIAL BY FIRE.** AT&T 1947 12min sd loan  
621.385
- Trials**  
Fury (trial sequence) 172  
Guilty men 341.3  
Nuremberg trials 940.54  
Nuremberg trials, the churches and inter-  
national justice 172.4
- Triangle**  
Indirect measurement 510  
Properties of triangles 513  
Pythagorean theorem 513  
Similar triangles 513
- Trichina and trichinosis**  
Life cycle of *Trichinella spiralis*, the para-  
site which causes trichinosis
- Trichinosis.** See *Trichina* and *trichinosis*
- TRICHOMONAS VAGINALIS FROM HUMAN  
VAGINA.** SocAmBacteriologists 1947 4min  
si rent 50c  
Produced by Dr Adrianus Pijper, South  
Africa  
Attention is called to the asymmetry of  
the body, flagella, cytostome and the  
attachment of flagella and undulating  
membrane
- TRICKS OF THE TRADE FOR TYPISTS.**  
AssnFlm 1940 15min si rent \$2 652
- TRIGGER HAPPY HARRY.** NatRifle 1946  
20min sd color \$125, rent \$5 614.8
- Trigonometry**  
Indirect measurement 510
- Trinidad**  
Asphalt lake—Trinidad  
From Haiti to Trinidad  
Wings to Cuba and the Caribbean 917.29
- THE TRIODE: AMPLIFICATION.** Castle 1945  
\* 14min sd \$25.71 621.38
- TRIP TO COOPERATIVE EUROPE.** Co-op  
1947 20min sd color \$175, rent \$4 334
- Tripoli**  
Desert Tripoli 916.1
- TRIUMPH OVER DEAFNESS.** BIS 1948 20min  
\* sd \$47.50, rent \$2.50 371.91
- TRIUMPH WITHOUT DRUMS.** TFC 1941  
10min sd apply 614.3
- TROIS CANARDS.** See *Chants populaires*, no.3  
784
- Tropical medicine**  
Medicine in the tropics
- TROPICAL MOUNTAIN LAND (JAVA).** UWF  
1948 20min sd (Earth and its peoples) \$100,  
rent \$6 919.22
- TROPICAL OPOSSUMS.** Wistar 15min si rent  
\$8  
Produced by Edmond J. Farris  
Shows new strains of laboratory animals  
available for embryological research
- TROPICAL TREASURE.** StdBrands 20min sd  
color loan  
The romantic and scientific story of cof-  
fee
- TROUBLE SHOOTER.** RKORadio 9min sd ap-  
ply  
Horton Smith demonstrates his golf tech-  
niques
- TROUBLE SHOOTING PROBLEMS: FUEL  
INDUCTION.** Castle 16min sd \$28.58 629.134
- TROUBLE SHOOTING PROBLEMS: IGNI-  
TION.** Castle 19min sd \$30.74 629.134
- TROUBLE SHOOTING PROBLEMS: ME-  
CHANICAL LUBRICATION.** Castle 10min  
sd \$20.74 629.134
- TROUBLE SHOOTING YOUR CAR.** Castle  
1945 12min sd \$22.15 629.2
- TROUBLE SHOTS.** See *How I play golf*
- TROUBLE UNDERGROUND.** AT&T 1942 35min  
sd loan  
The story of telephone operations beneath  
the city's streets
- Trout**  
Life cycle of a trout 597  
Trout factory
- TROUT.** RKORadio 9min sd apply  
Scenes of angling for trout in California's  
high Sierras
- TROUT FACTORY.** Hawley-Lord 1949 9min sd  
\$22.50; also color \$85  
Shows a typical trout hatchery, including  
stripping, feeding, sorting of fry, rescue  
work, various methods of planting the  
fish, etc.
- TROUT FISHERMAN'S DREAM.** Seirsnave  
1948 10min sd color \$85, rent \$3  
Shows Dr Edmund E. Evans, famous  
fisherman, catching various kinds of  
trout in streams and lakes
- Trout fishing**  
Chasing Rainbows  
Fishing 639  
Fly casting  
Mountain anglers  
Rocky mountain Rainbows  
Sky fishing  
Speckled trout across Canada 799.1  
Trout  
Trout fisherman's dream
- TRUCK AND POULTRY FARM.** Filmsets  
8min si \$12.50 631
- THE TRUCK AND THE DRIVER.** Castle  
1938 10min sd color rent \$6  
Portrays correct procedures in city driv-  
ing and illustrates hazards on the  
highways. Covers many phases of truck  
operation and maintenance
- TRUCK FARMER.** EBF 1939 11min sd (People  
at work) \$45, rent \$2.50 631.1
- Truck farming.** See *Vegetable gardening*
- TRUCKING.** Barr 1945 10min sd (Man's work)  
\$40; also color \$75 629.2  
Also available in a silent version for  
\$30
- Trucks, Automobile.** See *Motor trucks*
- Trucks, Hand.** See *Hand trucks*
- TRUCKS THAT SERVE OUR CITY.** Tompkins  
1948 14min sd \$50, rent \$3  
Shows how trucks serve a modern city  
in respect to communication, food sup-  
ply, sanitation, construction and as a  
link between residents and railroads
- TRUE GLORY.** BIS 1946 84min sd \$175, rent \$6  
\* 940.53
- Truman, Harry S.**  
Inaugural story
- Truthfulness and falsehood**  
Unto thyself be true

**Tschaikowsky, Peter Ilyich**  
 Concerto 786.2  
 Fourth symphony. See Percussion group 789  
 Troika. See Slavic masters album 786.2

**TSCHAIKOWSKY CONCERT.** Sterling 1949 10min sd \$25  
 Produced by Viking Films  
 A performance of Tchaikowsky's "Rococo" variations by cellist, Leonard Rose

**Tsetse flies**  
 Tracking the sleeping death 616.9

**TUBE BENDING BY HAND.** Castle 1944 15min sd \$27.15 621.9

**TUBE WELLS.** IndiaInf 10min sd \$23, rent \$1.25  
 Shows a new method of irrigation now used in India

**Tuberculosis**  
 Another to conquer 616.24  
 Behind the shadows 616.24  
 Case history of Lucy X  
 Cloud in the sky 616.24  
 Diagnostic procedures in tuberculosis  
 Goodbye, Mr Germ 616.24  
 Let my people live 616.24  
 Men and dust 613.6  
 Message from Dorothy Maynor 616.24  
 On the firing line  
 Peter Borik  
 Right to live  
 Role of the public health nurse in the home care of tuberculosis  
 They do come back 616.24  
 This is TB 616.24  
 Time out! 616.24  
 Trail to health  
 Tuberculosis 616.24  
 Tuberculosis in poultry and swine 619  
 You can help

**TUBERCULOSIS.** EBF 1941 11min sd (Health and hygiene ser) \$45, rent \$2.50 616.24

**TUBERCULOSIS IN POULTRY AND SWINE.** Castle 1941 20min sd \$26.41 619

**Tubes**  
 Bending copper tubing to a wire template 673  
 Making and repairing tubing connections 621.5  
 Principles of gas-filled tubes 621.38  
 Repairing structural tubing  
 Tube bending by hand 621.9

**TUESDAY IN NOVEMBER.** NYU 1945 20min sd (American scene) rent \$4 324

**Tugboats**  
 Tugboats 387

**TUGBOATS.** EBF 1947 10min sd (Elementary social studies ser) \$45, rent \$2.50 387

**Tulips**  
 They said it with tulips 635.9

**Tumbling.** See Acrobats and acrobatism

**TUMBLING FOR PHYSICAL FITNESS: COMPANION STUNTS.** Castle 1944 19min sd \$24.99 796.4

**TUMBLING FOR PHYSICAL FITNESS: INDIVIDUAL STUNTS.** Castle 1944 20min sd \$26.41 796.4

**TUMBLING ON THE TRAMPOLINE.** Iowa, StU 1942 14min si color rent \$1  
 Designed for physical education courses

**TUMOR CELLS AND MACROPHAGES IN TISSUE CULTURES. RAT SARCOMAS AND CARCINOMAS.** Wistar 13min si \$20, rent \$3.50  
 Produced by Warren H. Lewis  
 An extraordinary picture of the behavior, in tissue cultures, of cells derived from a variety of rat sarcomas and carcinomas, all taken with time-lapse apparatus

**Tumors**  
 Tumor cells and macrophages in tissue cultures, Rat sarcomas and carcinomas  
 See also Cancer

**Tuna fish**  
 Chicken of the sea  
 Fishing 639  
 Tuna fishing 639  
 Tuna packing 639

**Tuna fishing**  
 Giant tuna 799.1

**TUNA FISHING.** Hoefler 1947 11min sd \$45; also color \$80 639

**TUNA PACKING.** Hoefler 1947 11min sd \$45; also color \$80 639

**TUNDRA.** Commonwealth 90min sd apply, rent \$12 919.8

**Tungsten**  
 Every day miracles

**Tunis**  
 Tempest over Tunis

**Tunisia**  
 Cities of North Africa—Tunis—Algiers—Rabat 916.1  
 Journey in Tunisia 916.1  
 Tunisian travels 916.1  
 Tunisie, perle du djerid

**TUNISIAN TRAVELS.** TFC 9min sd (Magic carpet ser) apply 916.1

**TUNISIE, PERLE DU DJERID.** Franco-American 30min sd rent \$3  
 Shows the life of the natives of Tunisia. French narration

**Tunnels**  
 Alva B. Adams tunnel  
 Green fields  
 Men against rock  
 Sandhogs 625

**Turbines.** See Steam turbines

**Turbines, Gas**  
 Tornado in a box

**Turkey**  
 From new lands to old  
 New Turkey 915.6  
 Turkey 956  
 See also Constantinople

**TURKEY.** Forum ed MOT 1948 19min sd \$55 956

**Turkey in the straw**  
 Metropolitan string quartette 787

**Turkeys**  
 Poultry on the farm 636.5  
 Truck and poultry farm 631  
 Wild turkey

**TURN OF THE TIDE.** Co-op 1940 50min sd color \$375, rent \$4 334

**TURN OUT THE GUARD.** Scandia 1948 14min sd \$62.50  
 A popular and colorful event in the daily life of Stockholm, the Swedish capital, is the changing of the guard at the Royal palace

**Turner, Roger**  
 Swiss on white 796.9

**Turning**  
 Face turning a collar 694  
 Plain turning 621.9  
 Rough facing and boring and turning a shoulder on a vertical turret lathe 621.9  
 Rough facing, turning and drilling 621.9  
 Rough turning between centers 621.9  
 Turning a cylinder between centers 694  
 Turning a taper with the tailstock set over 621.9  
 Turning taper work 694  
 Turning work held on a fixture 621.9  
 Turning work held on a mandrel 621.9  
 Turning work in a chuck 694  
 Turning work of two diameters 621.9  
 Turning work on a face plate 694

**TURNING A CYLINDER BETWEEN CENTERS.** Castle 1945 17min sd \$29.29 694

**TURNING A TAPER WITH THE TAILSTOCK SET OVER.** Castle 1942 17min sd \$29.29 621.9

**TURNING POINT.** Castle 22min sd loan 621.8

**TURNING TAPER WORK.** Castle 1945 12min sd \$22.88 694

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- TURNING WORK HELD ON A FIXTURE.**  
Castle 1944 21min sd \$32.87 621.9
- TURNING WORK HELD ON A MANDREL.**  
Castle 1944 20min sd \$32.16 621.9
- TURNING WORK IN A CHUCK.** Castle 1945  
15min sd \$26.43 694
- TURNING WORK OF TWO DIAMETERS.**  
Castle 1942 14min sd \$25.71 621.9
- TURNING WORK ON A FACE PLATE.** Castle  
1945 15min sd \$27.15 694
- Turpentine**  
Pine ways to profit 634.9
- TURRET LATHE—AN INTRODUCTION.**  
Castle 17min sd \$29.29 621.9
- TURRET LATHES.** Modern 45min sd color  
loan  
Produced by Burton Holmes for Gisholt  
Machine Co.  
Primarily for instruction in the use and  
operation of the turret lathe, showing  
in detail the many operations which  
can be performed rapidly and econom-  
ically on the modern turret lathe
- Turtles**  
Effects of metallic ions and osmotic dis-  
turbances on the heart  
There ain't no such animal  
See also Tortoises
- Twain, Mark, pseud. See Clemens, Samuel  
Langhorne
- 'Twas THE NIGHT BEFORE CHRISTMAS.**  
\* HollywoodFm 6min si \$6.50 F
- TWELVE MONTHS GREEN.** MissAgExt 1948  
22min sd color apply  
Produced by Southern Educational Film  
Production Service  
Tells the story of a farmer who makes  
his living from pastures and livestock.  
On this farm thru year-round grazing  
milk production was doubled, thereby  
doubling the dollars the farmer re-  
ceived
- Twentieth century fund**  
Productivity—key to plenty 338  
Round trip; the U.S.A. in world trade 382
- Twins**  
Growth: a study of Johnny & Jimmy 136.7  
Twins are individuals 136.7
- TWINS ARE INDIVIDUALS.** EBF 1946 15min  
si (How a baby grows) \$24, rent \$2.50  
136.7
- TWO CENTS WORTH OF DIFFERENCE.**  
EberhardFaber 1940 38min sd loan 658.8
- TWO CHINESE DANCES.** ChinaFm 1948  
\* 10½min sd (Chinese art film ser) \$50; also  
color \$85, rent \$5 793.3
- TWO DECADES OF HISTORY.** TFC 22min  
sd apply 973.9
- TWO LITTLE RATS AND HOW THEY GREW.**  
DairyCounStLouis 1946 11min sd \$100, loan  
613.2
- TWO MILLION ROOMS.** RKORadio 1948 16min  
sd (This is America) apply  
Depending for its existence on service  
and catering to the whims and fancies  
of the travelling public, the hotel busi-  
ness now rates as the seventh largest  
American industry with a capital in-  
vestment of five billion dollars
- TWO O'CLOCK COURAGE.** RKORadio 86min  
sd apply  
A victim of amnesia solves a murder in  
this story by Gelett Burgess
- TWO QUEENS.** FON 1948 28min sd \$60, rent  
\$4.50; also color \$225, rent \$10  
Produced by D.P.M. Productions, Inc. for  
Netherlands Information Bureau  
The abdication of Queen Wilhelmina and  
the coronation of Queen Juliana in  
September 1948 in Amsterdam, Holland.  
The festivities during one week of cele-  
brations
- TWO SECONDS FROM CUTTING TO  
THRESHING.** IntHarvester 1940 13min sd  
loan  
Slow motion helps to show the mechanics  
of a combine
- TWO THOROUGHBREDS.** RKORadio 74min  
sd apply  
A story of an orphan boy, a thoroughbred  
colt and a loyal girl who loves them  
both
- Two thousand years ago series (UWF)  
Produced by the Education Committee of  
Christian Cinema and the Religious  
Film Society, London. Directed by Miss  
Mary Field  
Shows the kind of life lived in Palestine  
in the time of Our Lord  
The day's work 296  
The home 296  
The school 296  
The synagogue 296  
The travellers 296
- TWO TICKETS TO PROGRESS.** Massey-  
Harris 1948 24min sd color loan  
The story of a potential salesman and  
his education in farm machinery and  
its use
- TWO WAY STREET.** USRubber 1947 13min sd  
loan  
Produced by RKO Pathe  
Government experts discuss many aspects  
of the theme that world trade is a two  
way Main street on a larger scale
- Tyndale, William  
William Tindale 921
- Tyne, River  
River Tyne
- Type and type founding  
Type speaks
- TYPE SPEAKS.** AmTypeFounders 1948 25min  
sd color loan  
Producer: Loucks & Norling Studios  
The story of foundry type; how it is  
made, and how it is used. Traces the  
history of movable type from Guten-  
burg to the present day
- Typewriters**  
Draftsmen of dreams: inventions and people  
608  
Know your typewriter 652
- Typewriting**  
Advanced typing: duplicating and manu-  
script 652  
Advanced typing: shortcuts 652  
Basic typing: machine operation 652  
Basic typing: methods 652  
Building typing skill 652  
Championship typing 652  
Know your typewriter 652  
Ready to type 652  
Tips on typing 652  
Tricks of the trade for typists 652  
Typing shortcuts 652
- TYPHOID BACILLI: A STUDY OF THEIR  
MOTILITY AND AGGLUTINATION.** Rev.  
ed. SocAmBacteriologists 1943 4min si ap-  
ply, rent \$1  
First produced in 1940 by Dr Adrianus  
Pijper, South Africa. Revised by Dr  
Harry E. Morton. University of Penn-  
sylvania  
The motility of typhoid bacilli has been  
recorded by means of a heliostat, opera-  
tion of which is briefly shown at the  
beginning of the film
- TYPHOID CARRIER.** InstInter-AmAffairs 1947  
9min sd color \$40  
Demonstrates the transmission of the ty-  
phoid bacillus thru food by way of the  
cook's fingers, but emphasizes also that  
milk, water and flies may be the  
means by which typhoid fever is car-  
ried from one person to another
- Typhoid fever**  
Action of bacteriophage on typhoid bacilli  
Agglutination of live typhoid bacilli by Vi  
serum



**Typhoid fever—Continued**

Typhoid bacilli: a study of their motility and agglutination  
Typhoid carrier

**Typhus fever**

Kill the louse 614.4

**TYPING SHORTCUTS.** AssnFilm 1944 36min  
sd rent \$6 652

In three parts. Each part may be rented separately at \$3 each

## U

**UNRRA.** See United nations relief and rehabilitation administration

**UNRRA REPORTS TO THE U.S.A.** Brandon 1946 10min sd \$25, rent \$1.25

Produced for UNRRA by RKO-Pathé  
A picture of world friendship in action

**U.S. COAST GUARD ACADEMY.** Bray 1938 24min sd color \$80, rent \$2 359

**A U.S. COMMUNITY AND ITS CITIZENS.** UWF 1945 20min sd (Earth and its peoples) \$100, rent \$6 323.35

**U.S. NAVAL ACADEMY.** USN 1947 39min sd color loan

A documentary film depicting life at the U.S. Naval Academy

**U.S. OPENS SECOND FRONT.** Official 1945 10min sd (News thrills) \$17.50

Also available in a silent version for \$8.75

Includes the defeat of the Japanese in New Guinea and British victories in Egypt

**U.S.S. COR-TEN.** USSteel 1938 20min sd loan  
The story of the development of a high-strength steel

**USSR.** See Russia

**U.S.S. FRANKLIN.** Official 1945 11min sd (News thrills) \$17.50 940.545

Also available in a silent version for \$8.75

**Uganda**

Giant people 916.76

Tracking the sleeping death 616.9

**UKRAINIAN DANCE.** CanNFB 1944 16min sd color \$112.50, rent \$5 793.3

**UKRAINIAN WINTER HOLIDAYS.** CanNFB 1942 22min sd color \$150, rent \$5 394

**Ukrainians in Canada**

New home in the west 917.1

Ukrainian dance 793.3

Ukrainian winter holidays 394

**ULITHI.** IntFilmBur 6min sd \$10; also color \$34

A travel film starring a strong tribe of intermixed natives in the Caroline Islands, South Pacific

**Ulster, England, county**

Ulster story

**ULSTER STORY.** BIS 1949 13min sd \$29.75, rent \$2.50

Ulster county in North Ireland is a land of small farms, popular resorts and famous legends

**UNCLASSIFIED RATINGS.** Castle 1948 33min sd color (Your job in the Navy) \$144.94

Produced by the U.S. Navy

Explains various functions and duties in the Navy

**UNDER MOROCCAN SKIES.** TFC 10min sd (Magic carpet ser) apply 916.4

**UNDER-SEA LIFE.** EBF 1932 8min st \$12

Devoted to the fauna of the north Atlantic coast showing how special forms have developed biologically to fulfill certain functions

**UNDER SOUTHERN STARS.** TFC 1939 18min sd color apply 973.7

**UNDER THE 4-H FLAG.** Venard 44min sd loan

Sponsored by the Sears Roebuck Foundation

A dramatization of the book by John F. Case

**UNDER WESTERN SKIES.** IntHarvester 1946 28min sd color loan 631.4

**UNDERGROUND FARMERS.** LibraryFilm \* 10min sd (Struggle to live ser) \$25 595.796

**UNDERSEA LIFE.** Official 1946 10min sd (Adventure thrills) \$17.50

Shows a fight between a giant turtle and an octopus, later joined by an electric ray

Understanding. See Intellect

**UNDERSTANDING A JERSEY ANNUAL REPORT.** StdOilNJ 1948 sd color (Employee relations) loan

Produced by Pathescope Productions

Report on Standard Oil Co. of New Jersey's operations for the 1947 period

**UNDERSTANDING BASKETBALL.** YoungAmerica 1948 10min sd \$40 796.32

**UNDERSTANDING CHILDREN'S PLAY.** ZachryInst 1948 10min sd \$25

Production aided by a grant from the American Toy Institute and contributions of toys and materials from its various toy manufacturers

The first in a series of films planned to show how adults can understand and help children thru observation of their use of toys and play materials. Shows that by increasing their awareness of children's various play activities, adults can function more effectively in guiding children

**UNDERWATER.** See Splash!

**UNDERWATER CHAMPIONS.** Official 1940 10min sd \$17.50 797

Also available in a silent version for \$8.75

**Underwriters' laboratories, Inc.**

Approved by the underwriters 614.8

**Underwriting.** See Insurance

**Unemployed**

Machine: master or slave 331.13

Man and his job 331.13

Millions of us 331.13

Valley town 331.13

**Unemployment insurance.** See Insurance, Unemployment

**UNEXPECTED UNCLE.** RKORadio 78min sd apply

Anne Shirley, James Craig, Charles Coburn and Ernest Truex in a whimsical comedy of the vagaries of a young millionaire engulfed in a sea of business responsibility

**UNFAITHFUL SERVANT.** Cathedral 1946 \* 20min sd rent \$8 226

**UNFINISHED BUSINESS.** USSteel 1948 25min sd loan

Produced by The Jam Handy Organization

Shows how a record breaking peacetime steel production program is dovetailed with a multi-million dollar expansion program designed to provide steel for the world's greatest "unfinished business" . . . the business of building America

**UNFINISHED JOURNEY.** PIC 1943 10min sd \$30, rent \$1.50

Reviews Poland's part in World war II. Dedicated to the memory of the late General Sikorski

**UNFINISHED RAINBOWS.** Modern 1942 36min sd color loan 669.7

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**UNFINISHED SYMPHONY (1ST MOVEMENT).** Abelard 1949 12min sd (Vienna Philharmonic shorts) \$35

The first movement of Schubert's symphony is conducted by Krips

**UNFINISHED SYMPHONY (2ND MOVEMENT).** Abelard 1949 12min sd (Vienna Philharmonic shorts) \$35

Krips conducts the second movement of Schubert's symphony

**UNFORGIVING DESTOR.** RFA 1940 10min sd \$50, rent \$3 226

**Union of South Africa.** See Africa, South

**Union of Soviet Socialist Republics.** See Russia

**Unions, Trade.** See Trade unions

**United brotherhood of carpenters and joiners of America**

The carpenter's home

This is our brotherhood

**United nations**

Clearing the way 341.1

Highlights of the United Nations year 341.1

Now the peace 341.1

One world or war

Pattern for peace—charter of the United Nations 341.1

Peace builders 940.532

People's charter 341.1

Quest for tomorrow 341.1

Searchlight on the nations 621.38

Watchtower over tomorrow 321.04

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We the peoples 341.1

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Battle for bread 641

Common concern 641

East by north 639

World is rich 641

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Italy rebuilds 940.534

Lifeline

Out of the ruins 940.5316

Suffer little children (Brandon) 940.5316

UNRRA reports to the U.S.A.

We survived

**United nations series (Brandon)**

One day in soviet Russia 914.7

One hundred for one 940.534

Wings of victory 921

**United nations series (USArmy)**

Know your ally Britain 914.2

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America's wonderlands 917.3

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Re-creation 917.3

Shortest way home 917.3

United States 973

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### *Antiquities*

Primitive pueblos 913

### *Archives*

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### *Army*

Food for fighters

Identification and assembly of laundry bundles

Ring of steel 355

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Soldiers of the sky

### *Army. Air corps*

See United States—Army air forces

### *Army. Artillery*

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### *Army. Cavalry*

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AAF—special delivery 629.13

Air battle 940.544

Air pattern Pacific

Air siege 940.544

Airlift to Berlin 943

Army air forces Pacific 629.13

China crisis 940.544

Cloud chasers

D-day minus one 940.544

Dividends for the future

Do you know what the Army air force is

Fight for the sky 940.544

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Perishable rush 940.547

Target for today 940.544

Target Tokyo 940.544

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Cutter Northland in Alaska 917.98

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Great Lakes 386

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Serving the merchant marine 614.8

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Coast guard academy 359

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### *Constitution*

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Servant of the people 342.73

### *Constitution—Amendments*

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Our bill of rights 342.73

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Declaration of independence (Yale) 973.3

Our declaration of independence 973.3

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America marching on  
American anniversary 325.73  
And so they live 330.973  
Children must learn 330.973  
Men and dust 613.6  
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*Executive*

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*Farm credit administration*

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Territorial possessions of the United States 973  
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Colonial children 973.2  
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Eve of the Revolution 973.2  
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UNITED STATES NAVAL ACADEMY—ANAPOLIS. TFC 1941 11min sd (Washington parade) apply 359

UNITED STATES OLYMPIC RIDERS OF 1948. Littauer 1948 35min sl rent \$15

Shows the U.S. Army riding team in training at Aldershot, England for all the Olympic equestrian classes

UNITED STATES TREASURY. TFC 1940 10min sd (Washington parade) apply 353.2

United world fine arts series (UWF)

Medieval architecture 723  
 Music and architecture through the ages  
 Nos tailleurs des images  
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Sittin' pretty 757

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United world physical geography series (UWF)  
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Life cycle of a fly 595.7

Life cycle of a trout 597

Life cycle of the frog 597.8

Paramecium 593

Sea urchin 591.92

Story of the bees 595.79

United world track and field series (UWF)

Set \$475. See also individual titles  
 Produced by Edmund L. Dorfmann in collaboration with the Amateur Athletic Union and the U.S. Olympic Committee.  
 Narrated by Bill Slater

Slow motion and other camera devices bring out the essential training points as demonstrated by leading college athletes

The broad jump 796.4

Discus 796.4

Distances 796.4

The high jump 796.4

The hurdles 796.4

The javelin 796.4

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Pole vault 796.4

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Il bacio

Brahms' lullaby

By the sea

Come back to me

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Git along little doggie

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Outposts of American education

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Scottish universities

UNIVERSITY AND THE WAR. OhioStU 1942  
22min sd loanA documentary film which shows the role  
of the university in World war II, using  
Ohio State University as an exampleUniversity extension  
Learning for livingUNIVERSITY IN TRANSITION. OhioStU 1947  
27min sd loanShows the postwar problems of an  
American university swamped with  
veteransUniversity libraries. See Libraries, University  
and collegeUniversity of Alberta. See Alberta. University  
UNIVERSITY OF FLYING. BIS 1948 17min sd  
\$47.50, rent \$2.50 629.13University of Illinois. See Illinois. University  
University of Kentucky. See Kentucky. Uni-  
versityUniversity of Michigan. See Michigan. Uni-  
versityUNMERCIFUL SERVANT. Loyola 1947 20min  
sd rent \$6Produced by Cathedral Films, Inc. Edited  
for Catholic useUNSEEN GUARDIANS. TFC 11min sd (Pass-  
ing parade) apply 339.4UNTAMED BLUEBLOOD. GtLakesMink 1948  
21min sd color \$160, loanProduced by Kottcamp & Young, Chicago,  
at West Coast Sound Studios, New  
YorkThe complete story of how a ranch mink  
garment is produced; from the selec-  
tion and breeding of animal strains,  
thru their care on the mink ranches,  
to the workrooms where the pelts are  
worked and the finished garment is  
designed and manufacturedUNTO THYSELF BE TRUE. FamilyFlm 1949  
20min sd \$120, rent \$6

Produced by S. M. Hershey

The story evolves about serious implica-  
tions rooted from a lie, and lack of  
parental understandingUNUSUAL MOLLUSCS. LibraryFlm 1936  
10min sd (Struggle to live ser) \$25 594UNVEILING ALGERIA. TFC 10min sd (Co-  
lumbia tours) apply 916.5UP FROM THE EARTH. Co-op 1945 50min sd  
color \$275, rent \$5Shows cooperative activities of midwest  
farmers in the field of oil production  
and distributionURBAN DWELLERS IN TEMPERATE COUN-  
TRIES. EPS 1939 9min sd \$30, rent \$1.50  
Also available in a silent version (\$22.50,  
rent \$1)Study of growth and problems of urban  
centers in all parts of the world whose  
industries owe their existence to the  
produce of rural areas

## Urinary organs

Kidneys, ureters and bladder 611

Urinary system

URINARY SYSTEM. Bray 1939 15min sl (Hu-  
man body ser) \$28, rent \$1.50The filtering plant of the body for the  
elimination of waste products is clar-  
ified by the actual dissection of the en-  
tire system, the kidneys, ureter and  
bladder

## Uruguay

Uruguay

Young Uruguay

URUGUAY. Castle 20min sd \$24.99

Produced by the U.S. government  
Describes the agriculture, economic well-  
being, and life of the people of Uru-  
guay; and compares it with the United  
StatesUSE AND CARE OF HAND FILES. Handy  
1942 20min sd \$66 680

Use and care of hand tools (Plomb)

Chisels 694

Hacksaws 680

Hammers 680

Pliers and screwdrivers 680

Punches, drifts and bars 680

Wrenches 680

USE OF FORESTS. Coronet 1949 11min sd  
(Social studies) \$45; also color \$90Great forest areas of our country are  
visited and the most important and  
valuable types of trees are seen.  
Numerous uses of wood itself and of  
its products are shownUSE OF THE MICROSCOPE. Scientific 1949  
22min sd color \$170, rent \$25Sponsored by the University of Illinois  
Designed for teaching the elementary or  
advanced biology student the correct  
use of the microscope as a precision  
optical instrument in order to obtain  
the fullest value from microscopic studyUSEFUL KNOTS. Castle 1943 24min sd \$30.14  
677.7USES UNLIMITED. Rev. ed. MicroSwitch 1948  
35min sd color loan 621.317USING A BORING BAR BETWEEN CEN-  
TERS. Castle 1944 22min sd \$33.60 621.9USING A FOLLOWER REST. Castle 1944  
21min sd \$32.87 621.9USING A PORTABLE SPRAY GUN. Castle  
26min sd \$38.75Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1  
Shows how to use a spray gun in finish-  
ing an airplaneUSING A SHELL END MILL. Castle 1944  
21min sd \$32.87 621.9USING A STEADY REST. Castle 1944 25min  
sd \$37.32 621.9USING A STEADY REST WHEN BORING.  
Castle 1944 21min sd \$32.87 621.9USING THE BANK. EBF 1947 10min sd  
\* (Arithmetic ser) \$45, rent \$2.50 332.1USING THE CLASSROOM FILM. EBF 1945  
\* 22min sd (Teacher training ser) \$85, rent  
\$5 371.33USING VISUAL AIDS IN TRAINING. Castle  
1944 14min sd (Problems of supervision)  
\$25.71 371.33

Utah

Adventure bound 917.92

Erosion by wind and water 551.3

Land of the crimson cliffs

Northwestern states 917.8

Salt Lake City 917.92

Ski chase

This is the place

Utah 917.92

*Capital*UTAH. Dudley 1947 sd (This land of ours)  
\$28.50; also color \$85 917.92

Utilities, Public. See Public utilities

Utrillo, Maurice

Art survives the times 759.4

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**V-1, THE FILM OF THE ROBOT BOMB.** BIS 1945 9min sd \$27.50, rent \$1.25 623.4

**V-E DAY.** BIS 1945 10min sd (Act and fact ser) \$27.50, rent \$1.25

Pictures the events of May 7th and 8th, 1945

**VACATION BIBLE SCHOOL.** MoSynod 1948 40min sd color rent \$2.50

Sets forth the motivation for such schools as well as the execution of a well planned program, including advertising, teacher training, materials and even a picnic

**Vacation Bible schools.** See Vacation schools, Religious

**Vacation church schools.** See Vacation schools, Religious

**VACATION SAFETY.** EBF 1940 15min si \$24

Film units are: water safety in an organized group, good swimming precautions; boating; safe conditions in camp; building fires

**Vacation schools.** See Summer schools

**Vacation schools, Religious**

Happy days

Vacation Bible school

**VACATION-TIME IN POLAND.** FlmPolski 19min sd rent \$5

A gay picture of summer and winter vacationing in Poland. People from different sections of Poland, with varied customs and occupations, mingle at the holiday resorts. Polish narration

**VACATION WITH A PURPOSE.** Co-op 1946 30min sd color \$200, rent \$4.50

A trip thru the north central United States, Manitoba and Saskatchewan, showing the growth of co-ops in these areas

**VACCINATE AGAINST SMALLPOX.** InstInter-AmAffairs 8min sd color \$40 614.4

**Vaccination**

Immunization 614.4

Story of Dr Jenner 616.9

Vaccinate against smallpox 614.4

**Vacuum tubes**

Bottle of magic

Cathode ray tube—how it works 621.38

The diode 621.38

Electronics at work 621.38

Modern Aladdin's lamp 621.38

The triode: amplification 621.38

Vacuum tubes 621.38

Vacuum tubes: electron theory and the diode tube 621.38

**VACUUM TUBES.** EBF 1943 11min sd (Physics ser) \$45, rent \$2.50 621.38

**VACUUM TUBES: ELECTRON THEORY AND THE DIODE TUBE.** Castle 1945 16min sd \$22.13 621.38

**THE VAGABOND.** See Chaplin festival F

**Vagabond adventures** (RKOVanBeuren)

Antwerp 914.93

Quebec 917.14

Red republic 914.7

Song of the voodoo

**VAGABOND MELODIES.** Astor 11min sd (Howe hodge podge ser) \$22.50

A trip thru the varied neighborhoods of New York city, with a concert in each neighborhood on instruments peculiar to that locality

**VAGINAL HYSTERECTOMY.** MedicalRes 11min si \$32, rent \$3

Performed by N. Sproat Heaney

All vessels, ligaments and organs are precisely and instructively animated. All non-essential matter is eliminated in order to clearly illustrate only the necessary field of action

**Vail, Andre**

Arrow points

**Valdés, Armando Palacio.** See Palacio Valdés, Armando

**VALIANT YEARS.** Modern 1947 26min sd loan

Sponsored by the Associated Serum Producers

The story of the work of the veterinarian, showing why the United States is the safest country for raising animals and explaining various animal diseases

**THE VALLEY.** Barr 1948 10min sd \$40; also color \$75 551.4

**VALLEY OF HEART'S DELIGHT.** AmFmLib 1945 20min sd color loan

Sponsored by San Jose Chamber of Commerce. Produced by Three Crowns Productions

Produced by Three Crown Productions Shows the advantages, both natural and man-made, of life in San Jose and Santa Clara valley. Agricultural, industrial and cultural points of interest are included

**VALLEY OF TEN THOUSAND SMOKES.** TFC 10min sd (Father Hubbard's adventures) apply 917.98

**VALLEY OF THE SUN.** RKORadio 90min sd apply

Adapted from a Clarence Budington Kelland story about an army scout who helps some innocent Apache friends escape from jail and is jailed himself. With Lucille Ball and James Craig

**VALLEY OF THE TENNESSEE.** Castle 1944 30min sd \$35.85

Produced for OWI Overseas branch

A documentary on TVA produced for distribution abroad emphasizing the change in agricultural methods made possible by flood control thru the Tennessee valley, with particular reference to the people affected

**VALLEY TOWN.** NYU 1940 27min sd \$95, rent \$6 331.3

**Valleys**

Consider the lilies

The valley 551.4

**Vallin, Ninon**

Cradle song

**VALUE BRILLIANTE.** Hoffberg 1939 8min sd (Film concert ser) \$25, rent \$3.50 786.2

**VALUE OF A SMILE.** Bailey 1940 10min sd \$40, rent \$1.50 617.6

**Valves**

Adjusting and checking the expansion valves 621.5

Adjusting and repairing the thermo expansion valve 621.5

Checking and replacing a float valve 621.5

Inspecting and reconditioning valve assembly 629.134

Installing valves and strainer on sea chest 623.8

Installing valves in engine room systems, parts I-II 623.8

Laying out, drilling and tapping flanges on sea chest 623.8

Reading a drawing of a valve bonnet 744

Valves: their manufacture and uses 621.384

**VALVES: THEIR MANUFACTURE AND USES.** USBRMines 1930 45min si loan 621.84

**Vancouver Island**

Outside run

Pacific Canada 917.1

**VANDALS OF THE NIGHT.** USFish&Wildlife 25min sd color loan

Reel 1 deals primarily with the habits of rats, while reel 2 emphasizes control in rural areas

**Variety programs** (Eastin)

Cartoon carnival

Cartoon jubilee

Dixie medley

**Variety program (Eastin)—Continued**

Gadabout  
 Hunter's holiday  
 Man's best friends  
 Movie memories  
 Old timers night  
 Rainbow  
 Rhythm roundup  
 Splash!  
 Sport highlights  
 Spotlight on sports  
 Squared ring  
 Tee, fairway and green  
 'Way back when  
 Westward whoa!

**VARIOUS CONFLICT SITUATIONS AT DIFFERENT AGE LEVELS. Iowa, STU 1940**

15min si rent 50c

Produced by Iowa Child Welfare Research Station

**Vascular system. See Blood—Circulation; Lymphatics****Vatican city**

Coronation of Pope Pius XII  
 Italy 914.5  
 Story of the Vatican 282  
 Vatican of Pius XII 282

**VATICAN OF PIUS XII. LibraryFim 1948**

18min sd \$60

**Vectographs**

Vectographs 512

**VECTOGRAPHS. Castle 1948 21min sd \$27.12**

512

**Vector analysis**

Introduction to vectors—coplanar concurrent forces 512  
 Vectors

**VECTORS. Castle 12min sd (Radio technician training) \$16.76**

Produced by the U.S. Navy  
 Vectors, changes in angle or magnitude, how vectors are plotted, and how the resultant is found are demonstrated

**Vegetable gardening**

Better eating 635  
 Farm garden 635  
 Fresh from the garden 635  
 From good earth to good tables  
 Garden for abundance 635  
 Gardening 635  
 Grow your own  
 Harvesting vegetables and preparing them for market 631.18  
 Market gardening  
 Truck and poultry farm 631  
 Truck farmer 631.1

**VEGETABLE INSECTS. IntFimBur 1946 20min**

sd color \$150, rent \$5

632.7

**Vegetables**

Good foods—fruit and vegetables  
 Saving the garden crop 635

See also names of vegetables, as Beans, Peas, Potatoes, etc.

**Marketing**

See Farm produce—Marketing

**VEGETATIVE PLANT PROPAGATION. EBF**

1941 30min si \$48

581

**THE VELDT. TFC 10min sd (Howe hodge**

podge ser) apply

591.9

**VELOCITY OF CHEMICAL REACTIONS. EBF**

1937 11min sd (Chemistry ser) \$45, rent

541.3

**VENDETTA. TFC 10min sd (Passing parade)**

apply

Produced by Metro-Goldwyn-Mayer  
 A biography of Carlo Pozzo di Borgo, Corsican patriot, who revenged himself on Napoleon

**Veneers and veneering**

Masterpieces in mahogany 684  
 Romance of mahogany 674

**Veneral diseases**

Eyes for tomorrow 617.7  
 Message to women 616.9  
 Miracle of living 616.9

**Our job to know**

Plain facts about syphilis and gonorrhea  
 Sixteen to twenty-six  
 To the people of the United States 616.9  
 Topic today  
 Very dangerous

See also Gonorrhea; Syphilis

**VENETIAN HOLIDAY. TFC 10min sd (Magic**

carpet ser) apply

914.5

**Venezuela**

Colombia and Venezuela 918.6  
 Doña Bárbara

**Venice**

Day in Venice 914.5  
 Italy, new and old  
 On the shores of Italy  
 Venetian holiday 914.5

**LE VENTE QUI CHANTE. IntFimBur 20min**

sd \$50, rent \$2.50

A French film produced by the National Film Board of Canada

The building of an organ at the famous workshops of Casavant Freres, St Hyacinthe, Quebec

**Verdi, Giuseppe**

Aida 785

**Vermont**

Highways of New England  
 Vermont 917.43

**VERMONT. Dudley 1947 10min sd (This land**

of ours) \$28.50; also color \$85

917.43

**Vermont marble company**

Mountains of marble 553.5

**VERNIERS. Castle 1942 19min sd \$30.74 389****Vernon, British Columbia**

Home town paper

**Vertebrates**

Dogfish as a vertebrate

**VERY DANGEROUS. CanNFB 1945 18min sd**

\$50, rent \$2.50; also color \$112.50, rent \$5

Designed for male audiences only, this film presents facts about the extent, transmission, course of infection, symptoms and treatment of gonorrhea and syphilis

**VESICULAR DISEASES OF ANIMALS. Castle**

11min sd color \$48.78

Produced by the Bureau of Animal Industry, U.S. Dept. of Agriculture  
 Shows the condition of hogs with vesicular disease

**Vessels (Ships). See Ships****VETERAN BECOMES A FARMER. Castle**

1946 30min sd \$40.18

355.11

**VETERAN MOTOR CAR CARAVAN. Jensen**

1946 20min si color rent \$4

Featuring veteran motor cars from the vintage of 1903 up to about 1918 in the Detroit Golden jubilee parade

**Veterans**

American legion—New York 355.11

Back to battle 355.11

Campus boom 378

Diary of a sergeant 371.91

Future assets 368

Go forth 266

Home for the brave

Home to the land 355.11

Into tomorrow

Medical service second to none 610

Quiet triumph 355

Road to decision 355.11

This is worth working for 355.11

Thy word giveth light

University in transition

Veteran becomes a farmer 355.11

Veterans and the land 631

Veterans report no.1-4 355.11

Welcome soldier

See also Disabled—Rehabilitation, etc.

**Veterans administration. See United States—**

Veterans administration

**VETERANS AND THE LAND. Castle 1946**

21min sd \$27.12

631



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10min sd loan 355.11
- Veterinary medicine**  
 Battling brucellosis! 619  
 Livestock and mankind 619  
 Sulmet sulfamethazine in the treatment of  
 livestock diseases  
 Tuberculosis in poultry and swine 619  
 Vallant years  
 Vesicular diseases of animals
- Vibration**  
 Sound 534  
 Vibratory motions and waves 534
- VIBRATORY MOTIONS AND WAVES.** EPS  
 20min sd \$60, rent \$3 534
- VICTORY IN THE AIR.** USAirForce 15min sd  
 loan  
 General Arnold's report to the people tell-  
 ing how material produced by war  
 workers was utilized by the Air force  
 in Europe and the Pacific. Stresses re-  
 search and development
- VICTORY OVER GERMANY.** Castle 1945 10min  
 sd \$17.50 940.542  
 Also available in a silent version for  
 \$8.75
- VIENNA BLOOD.** Abelard 1949 9min sd (Vi-  
 enna Philharmonic shorts) \$35  
 Melchar conducts a familiar Strauss  
 waltz
- Vienna Philharmonic shorts (Abelard)**  
 Egmont  
 Eine kleine nachtmusik 785  
 Emperor waltz  
 Fifth symphony (1st movement)  
 Music of the spheres  
 Orpheus in Hades  
 Rosamunde  
 Serenata nocturna  
 Tales from the Vienna woods  
 Tannhaeuser  
 Unfinished symphony (1st-2d movement)  
 Vienna blood
- VIGNETTES OF NEW ORLEANS AND THE  
 MISSISSIPPI GULF COAST.** IICen 22min  
 sd color loan  
 Includes many scenes of the old French  
 quarter in New Orleans
- VIKING.** Non-Theatrical 60min sd apply 639
- VIKING TRAIL.** TFC 11min sd (Magic carpet  
 ser) apply 914.81
- VILLAGE IN INDIA.** TFC 10min sd color (Fas-  
 cinating journeys) apply 915.4
- VILLAGE TEACHER.** Brandon 1947 99min sd  
 (International film classics) rent \$30  
 Produced at Soyuzdetfilm Studio, Mos-  
 cow. English titles  
 The story of a school teacher in a re-  
 mote Siberian village, who overcomes  
 her personal tragedy thru love for her  
 pupils
- Villages**  
 Day in an African village 916  
 Faith has conquered  
 Hausa village 916.69  
 Life in a Punjab village 915.4  
 Source of the Amazon  
 Village in India 915.4
- France*
- Autour d'un clocher
- Sweden*
- Life in a fishing village 639
- VIM, VIGOR AND VITAMINS.** Bailey 1941  
 10min sd \$40, rent \$1.50 613.2
- VINCENNES.** Yale 1923 36min si (Chronicles  
 of America photoplays) rent \$6 973.3
- Vines.** See Climbing plants
- Vineyards.** See Grapes
- Vinson, Maribel Yerxa**  
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 Swiss on white 796.9
- Violin**  
 Story of a violin (CanNFB) 787.1  
 Story of the violin (Hoffberg) 787.1
- Violin music**  
 Fiddle de dee 787.1  
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- Violoncello**  
 Andante et rondo
- Violinists**  
 Story of the violin 787.1
- VIOLON D'INGRES.** See Hobbies across the  
 sea (Violon d'ingres)
- VIRGEN QUE FORJO UNA PATRIA.** Clasa-  
 Mohme 111min sd apply  
 An historical pageant filmed in Mexico,  
 telling the legend of the miraculous ap-  
 pearance of the Virgin of Guadalupe to  
 a humble peasant. Starring Ramón  
 Novarro
- Virgin Islands**  
 50 year barter 972.97  
 Wings to Cuba and the Caribbean 917.29
- Virgin Mary.** See Mary, Virgin
- VIRGIN OF GUADALUPE.** Barry 1945 90min sd  
 \$300 rent \$25  
 Spanish dialog, English titles  
 The story of the patron saint of the  
 Americas who converted the Indians  
 from their Aztec gods
- Virginia**  
 Chesapeake bay 917.52  
 Colonial national historical park 917.55  
 Flying targets  
 George Washington's Virginia 917.55  
 Historic Virginia 917.55  
 In Virginia gardens  
 Lexington and Natural Bridge in the  
 Shenandoah valley of Virginia 917.55  
 Luray caverns and Shenandoah national  
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 Natural bridge and historic Lexington  
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- Historic houses, etc.*
- Famous river homes of colonial Virginia  
 Historic mansions of upland Virginia  
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 Vernon, Virginia
- History*
- Captain John Smith—explorer  
 Give me liberty 974.2  
 Planter of colonial Virginia 975.5  
 Winning our independence 973-3
- VIRGINIA—THE OLD DOMINION.** EBF 1932  
 15min si \$24 917.55
- Virginia military institute**  
 Lexington and Natural Bridge in the  
 Shenandoah valley of Virginia 917.55
- Vision.** See Eye; Sight
- VISIT TO ABRAHAM LINCOLN COUNTRY  
 IN ILLINOIS.** IICen 1942 12min si color  
 loan 917.73
- Visit to France (Franco-American)**  
 Around Mentone  
 The Basque country  
 Brittany  
 The chateau country  
 East of Paris  
 Fabulous Marseilles  
 From Chartres to Le Mans  
 From Luxembourg to Paris  
 From Pyrennes to Carcassonne  
 From Roquefort to the French alps  
 Historic cities  
 Journey to Normandy  
 Normandy  
 Northern France  
 Old towns of Normandy

# 1949 EDITION

**Visit to France (Franco-American)—Continued**  
 Paris  
 Paris the beautiful  
 Through the Pyrenees to Lourdes  
 Towns on Normandy coast

**VISIT TO IRELAND.** Coronet 1948 10min sd  
 \$45; also color \$90 914.15

**Visual instruction**  
 Instructional films—the new way to greater  
 education 371.33  
 New way to greater education  
 Using visual aids in training 371.33

*See also* Moving pictures in education;  
 Moving pictures in industry

**Visual instruction.** *See* Moving pictures in edu-  
 cation

**VISUALIZING AN OBJECT.** Castle 9min sd  
 \$19.28 744

**VITAL SIGNS AND THEIR INTER-RELA-  
 TIONS—BODY TEMPERATURE, PULSE,  
 RESPIRATION, BLOOD PRESSURE.**  
 Castle 1945 32min sd \$44.47 610.7

**VITAMIN B<sub>1</sub>.** EBF 1940 15min si \$24 613.2

**VITAMIN D.** EBF 1941 15min si \$24 613.2

**VITAMIN-WISE.** CanNFB 1944 18min sd (Knife  
 and fork ser) \$50, rent \$2.50 613.2

## Vitamins

Energy release from food  
 Magic alphabet 613.2  
 Modest miracle  
 Strange hunger 613.2  
 Vim, vigor and vitamins 613.2  
 Vitamin B<sub>1</sub> 613.2  
 Vitamin D 613.2  
 Vitamin-wise 613.2  
 Vitamins A, B, C and D 613.2  
 What makes us grow 613.2

**VITAMINS A, B, C AND D.** CanNFB 1943  
 15min sd \$50, rent \$2.50 613.2

**VIVACIOUS LADY.** RKORadio 102min sd apply  
 Ginger Rogers and James Stewart por-  
 tray the stormy love affair of a night  
 club entertainer and a studious young  
 professor

## Vocabulary

Build your vocabulary 428.3  
 Do words ever fool you? 428.3  
 Who makes words 428.3

## Vocal music

Cradle song

**VOCATION.** MMA 30min sd rent \$8  
 Pictures dawn to dusk activities in a  
 Norman monastery

**VOCATIONS DES MAINS.** *See* Hands are sure  
 709.71

## Vocational guidance

Aptitudes and occupations 371.42  
 Counseling—its tools and techniques 371.42  
 Educating father; excerpt 173  
 Finding the right job  
 Finding your life work 371.42  
 The green hand 630  
 I want to be a secretary 651.3  
 You and your work 371.42

*See also* Occupations; Professions; and  
 names of occupations and professions

**Vocations.** *See* Occupations; Professions

## Voice

Your tell-tale voice 784.9  
*See also* Speech

**Voice culture.** *See* Singing and voice culture

**VOICE IN THE WILDERNESS.** Cathedral  
 1946 36min sd rent \$10 225

**VOICE OF CANADA.** CanNFB 1946 10min sd  
 \$25, rent \$1.50

A glimpse behind the scenes of radio  
 broadcasting

**VOICE OF CHINA.** Sun-dial 1945 11min sd \$18,  
 rent \$1.50 915.1

**VOICE OF THE DEEP.** Moody 1948 30min sd  
 color (Sermons from science) \$200, loan

Records, for the first time, the newly-  
 discovered fact that fish "talk." A  
 brief spiritual application is made

**VOICE SENTINEL.** WesternElec 1948 16min sd  
 loan

The quartz crystal serves as the con-  
 trolling heart of the vast network of  
 telephone and radio. Animation and  
 working models demonstrate the piezo-  
 electric quality of quartz crystals which  
 makes them such effective servants of  
 modern man

**VOICES OF MALAYA.** BIS 1948 35min sd \$87.50,  
 rent \$5

Produced by the Crown Film Unit for  
 the British Colonial Office

An account of life in Malaya today, show-  
 ing five million people of four races—  
 Malay, Chinese, Indian and European—  
 working side by side

## Volcanoes

Birth of a volcano  
 Black giant  
 Central America  
 How volcanoes make mountains  
 Isle of mystery  
 Krakatoa 551.2  
 Menace of Guatemala  
 Paracutin  
 Paricutin—mountain of fire 551.2  
 People of the ponds 591.92  
 Valley of ten thousand smokes 917.98  
 Volcanoes  
 Volcanoes in action 551.2

**VOLCANOES.** EBF 1931 15min si \$24

Quiet overflow types are contrasted with  
 volcanoes having explosive eruptions.  
 Products of volcanoes and the life his-  
 tory of a volcanic cone are shown

**VOLCANOES IN ACTION.** EBF 1935 11min sd  
 (General science ser) \$45, rent \$2.50 551.2

## Volley-ball

Play volley ball 796.32  
 Volleyball for boys 796.32

**VOLLEYBALL FOR BOYS.** Coronet 1941 10min  
 sd \$45 796.32

## Vorticella

Amoeba and vorticella  
 Vorticella 593

**VORTICELLA.** EPS 12min si \$22.50, rent \$1.50  
 593

**Voting.** *See* Elections

**VOYAGE DANS LE CIEL.** Franco-American  
 10min sd rent \$3

An elementary film for students of astron-  
 omy. French narration

**VOYAGE EN AFRIQUE.** Franco-American  
 10min sd rent \$2

Scenes in French Equatorial Africa, in-  
 cluding native dances. French narra-  
 tion

**Voyages and travel.** *See* Ocean travel

## Voyages and travels

Along the life line of the British empire  
 910  
 Highlights of travel  
 Through the northwest passage

*See also* Aeronautics—Flights; Automo-  
 biles—Touring

## Vronsky, Vitya

Concert favorites

## Vultures

Birds of prey (EBF-sd) 598.2

W

**WADING BIRDS.** EBF 1931 12min sd \$18

Study of beach and marsh birds. Included  
 are views of the adults, nests, eggs and  
 young

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- Wages**  
 And in return
- Wagner, Richard**  
 Lohengrin. Prelude to Act 3. See Symphony orchestra 785  
 Overture to Tannhauser. See Brass choir 788  
 Ride of the valkyries. See Symphony orchestra 785  
 Tannhaeuser
- Wake island**  
 Midway and Wake 919
- Wakefield (Ship)**  
 Story of a transport 387
- Wakulla springs, Florida**  
 Swim ballet
- Wales**  
 How green was my valley F  
 Snowdonia 914.29  
 Welsh magic
- WALKABOUT.** AustriNews&Inf 1946 17min sd  
 \* color \$150, rent \$5 919.4
- Walking**  
 Do you walk safely? 614.8  
 One, two, three, go! 614.8  
 Proper steps 616.7  
 Safety patrol 614.8  
 Safety to and from school 614.8
- WALKING UPSTAIRS FOR THE FIRST TIME: CREATIVE SOLUTION OF A CONFLICT.** Iowa,StU 1940 5min si rent 50c  
 Produced by Iowa Child Welfare Research Station
- WALKING WITH GOD.** FamilyFIm 1949 30min sd \$160, rent \$8  
 Produced by Sam Hersh  
 One of many men who attain their worldly wealth at the expense of their spiritual self. This man's self engrossment stifles all understanding of Christian responsibilities to his fellow humans and family. Only the unaltered faith and perseverance of his wife helps to make him realize that there are much more important things that one must live for
- Wall painting.** See Mural painting and decoration
- Wallace, Henry Agard**  
 Time to act  
 Wallace at York
- WALLACE AT YORK.** Union 1948 10min sd \$19.50, rent \$2.50  
 Pictures Henry Wallace's efforts to establish a third party
- WALLS OF DAYLIGHT.** AmStructural 1948 23min sd color loan  
 Produced by Owens-Illinois Film Division  
 Story of Insulux glass block. How made, how installed, advantages
- Walrus**  
 Seals and walruses
- Waltz**  
 Social dancing 793.3
- WALTZ ALBUM.** Pictorial 1942 10min sd (Keyboard concerts) \$16 786.2
- WALTZING MATHILDA.** See Let's all sing together no.5 784
- WANDERER OF THE WASTELAND.** RKO  
 Radio 85min sd apply  
 A Zane Grey western
- WANDERING THROUGH CHINA.** TFC 9min sd (Magic carpet ser) apply  
 Produced by 20th Century-Fox  
 Street scenes in a Chinese city, as a tourist might see them, include native craftsmen and public entertainers
- WANTED A MASTER.** TFC 10min sd apply  
 Produced by Metro-Goldwyn-Mayer  
 The story of a stray dog who is seeking to find a master before a deadline after which dogs without owners will be impounded
- War**  
 This day  
 Where will you hide 172.4  
 See also Naval art and science; World war, 1939-1945
- Finance*  
 The house of Rothschild F  
 Relief of sick and wounded  
 Out of bed into action 940.547  
 Perishable rush 940.547
- War (International law)**  
 Guilty men 341.3  
 Nuremberg trials 940.54  
 Nuremberg trials, the churches and international justice 172.4
- War and religion**  
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- WAR CAME TO AMERICA.** (2 parts) Aml'Im  
 : Serv 1948 59min sd (Why we fight) rent \$6 973
- War crimes**  
 Guilty men 341.3  
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- War cripples.** See Disabled—Rehabilitation, etc.
- War of 1812.** See United States—History—War of 1812
- War of 1914.** See European war, 1914-1918
- War of 1939-1945.** See World war, 1939-1945
- War of secession (United States).** See United States—History—Civil war
- War of the American revolution.** See United States—History—Revolution
- War relief.** See World war, 1939-1945—Civilian relief
- War ships.** See Warships
- WAR TIME ACTIVITIES AS RECREATION.**  
 Perry-Mansfield 1943 45min si color rent \$3  
 Shows clearing trails, hauling logs, hay-ing, etc.
- War veterans.** See Veterans
- WAR WHERE YOU LIVE.** Brandon 1945 8min sd \$30, rent \$1.50 331.83
- WARBLE FLY AND ITS CONTROL.** CanNFB  
 1945 16min si color \$112.50, rent \$5  
 Shows the loss to farmers caused by this pest and approved methods for its control
- Ward, Lynd**  
 Lynd Ward at work
- Warehouses**  
 Transporter newsreel
- Warfare, Submarine.** See Submarine warfare
- WARM FRONT.** See Aerology—the warm front 551.57
- Warrior (Airplane carrier)**  
 The Navy flies
- Warsaw**  
 Warsaw rebuilds 914.38  
 Warsaw suite 914.38
- WARSAW REBUILDS.** Brandon 1946 11min sd \$25, rent \$1.50 914.38
- WARSAW SUITE.** FImPolski 1947 19min sd \$50, rent \$5
- Warships**  
 American sea power 359  
 The battle 359  
 Zipper fleet
- WARTIME NUTRITION.** Castle 1943 10min sd \$14.09  
 Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education  
 The wartime work of public welfare agencies in the field of nutrition

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First in the hearts of farmers

Gateway to the West 973.2

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Mount Vernon

Washington, D.C.

District of Columbia 917.53

Hub of the world

I pledge my heart 917.53

Nation's capital 917.53

Washington 917.53

Washington, D.C. (Dudley) 917.53

Washington, D.C. (TFC) 917.53

Washington, D.C. heart of the nation

917.53

Washington—shrine of American patriot-

ism 917.53

Washington—the national capital 917.53

#### Capitol

Inside the capitol 917.53

#### White House

Inside the White House 917.53

The White House (MOT) 917.53

White House (RKO Radio) 917.53

Washington, D. C. National gallery of art

Your national gallery 708

Washington (State)

Evergreen empire 917.97

Olympian wonderlands

Pacific coast (Filmsets) 917.9

Washington state 917.97

Washington state—appleland 917.97

WASHINGTON, Castle 1939 10min sd \$17.50

917.53

Also available in a silent version for

\$8.75

WASHINGTON, D.C. Dudley 1946 10min sd

(This land of ours) \$28.50; also color \$85

917.53

WASHINGTON, D.C. TFC 9min sd (Washing-

ton parade) apply 917.53

WASHINGTON, D.C. HEART OF THE NA-

TION. LibraryFilm 1942 10min sd \$27

917.53

Washington and Lee university

Lexington and Natural Bridge in the

Shenandoah valley of Virginia 917.55

Washington parade (Columbia)

The archives 025.171

Inside the Capitol 917.53

Inside the Federal bureau of investigation

351.74

Inside the Library of Congress 027

Inside the White House 917.53

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United States military academy—West

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United States naval academy—Annapolis

359

United States treasury 353.2

Washington, D.C. 917.53

WASHINGTON—SHRINE OF AMERICAN

PATRIOTISM. AssnFilm 20min sd loan

917.53

WASHINGTON STATE. Dudley 1949 10min sd

(This land of ours) \$28.50; also color \$85

917.97

WASHINGTON STATE—APPLELAND. Wash

Apple 25min sd color loan 917.97

WASHINGTON—THE NATIONAL CAPITAL.

AmFilmRegistry 1939 10min sd rent \$1

917.53

Wasps

Killers 595.7

Wassermann, Jakob

With these weapons—the story of syphilis

616.9

WASTAGE OF HUMAN RESOURCES. EBF

\* 1947 10min sd (General science ser) \$45,

rent \$2.50

371.91

WATCH YOUR STEP. SantaFe 11min sd color

loan

Safety pointers for railroad employees

Watches. See Clocks and watches

WATCHTOWER OVER TOMORROW. TFC

1945 10min sd apply

321.04

Water

Arteries of life 333

Clouds go to work 551.4

Earth's rocky crust 551

Erosion by wind and water 551.3

Good foods—a drink of water

Ground water 551.4

Lifeflood of the land 634.9

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Monuments to water

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Water in the air

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Water works for us

Work of rivers 551.4

Work of running water 551.4

Work of the atmosphere 551.3

See also Floods; Geysers; Glaciers; Hy-

drotherapy; Ice; Lakes; Ocean; Rain and

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#### Analysis

Properties of water 543

Water, water everywhere

#### Pollution

Clean waters 628.1

#### Purification

Every drop a safe one 628.1

Let's look at water 628.1

Our water supply 628.1

Purifying water

Water (CanNFB) 628.1

Water supply 628.1

WATER. CanNFB 1947 10min sd \$25, rent \$1.50

628.1

WATER. Castle 1948 9min sd (Soil conservation

ser) \$12.28

551.4

Water analysis. See Water—Analysis

WATER AND THE CITY. Barbre 1946 30min

sd color \$180, rent \$15

Depicts the workings of the small town

water system from the snowflake as it

is collected in the mountain water

shed, thru the many streams that flow

downward to the plains, collection of

the water, filtration, treatment, etc.

Water beetles

Pond insects 595.7

Water birds

Birds of the barrier 598.2

Birds of the inland waterways 598.2

Birds of the prairie lakes and river

Birds of the prairie sloughs and marshes

Birds of the sea 598.2

Birds of the seacoast

Game birds

Michigan marsh and shore birds

Private life of the gannets 598.2

Wading birds

Water birds 598.2

Western waterfowl 598.2

Winged pageantry

Winter visitors 598.2

WATER BIRDS. EBF 1944 11min sd (Bi-

ology—Animal life ser) \$45, rent \$2.50

598.2

Water color painting

Adolf Dehn's technique in water color 751

Brush in action 751

Brush techniques (the language of water

color) 751

Creative design in painting 758

Dong Kingman paints a water color 751

Painting reflections in water 751

WATER CONDITIONING. MichDptHealth

25min si color loan

Shows how iron is removed from a muni-

cipal water supply

## EDUCATIONAL FILM GUIDE

- WATER CYCLE.** EBF 1947 10min sd (General science ser) \$45, rent \$2.50 551.4
- Water flow.** See Hydraulics
- WATER FOR A THIRSTY LAND (SOUTHWESTERN U. S.)** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 628.1
- Water fowl.** See Water birds
- WATER IN THE AIR.** Films 1949 10min sd (Elementary physical science ser) \$40  
Produced by Instructional-Radford  
Two boys caught in a sudden summer shower learn from their own experience the mechanics and meaning of the water cycle
- Water insects.** See Aquatic insects
- WATER OF LIFE.** Youth 1948 40min sd color (Scenic psalm worship services) rent \$10  
Captures the beauty of the world's wondrous streams, lakes, rivers, waterfalls and oceans. Many of the scenes reflect the quality of serenity so inherent to our more placid waters, while others show the turbulence of madly rushing rivers and waterfalls
- WATER ON THE LAND.** InstInter-AmAffairs 1947 9min sd color \$40  
Creates an interest in irrigation by showing the value of it and demonstrating some simple irrigation methods
- Water pollution.** See Water—Pollution
- Water power**  
Colorado river 917.91  
Conservation of natural resources 333  
Energy in our rivers 621.2  
Mighty Columbia river 627  
Mississippi river (upper river) 917.7  
Niagara falls 917.47  
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Rivers of the Pacific slope 917.9  
Water power (EBF-sd) 621.2  
Water power (EBF-si)  
Watersheds and power 628.1  
See also Dams
- WATER POWER.** EBF 1937 11min sd (General science ser) \$45, rent \$2.50 621.2
- WATER POWER.** EBF 1928 15min si \$24  
Various methods of developing and harnessing water power
- Water power electric plants**  
Bright path 621.312  
Electric power in the southern Appalachians  
Energy in our rivers 621.2  
Power from Shipshaw 621.312  
Power valley  
Romance of a river 621.312  
Water power (EBF-sd) 621.2
- Water purification.** See Water—Purification
- Water sports.** See Aquatic sports
- WATER SPORTS.** TFC 10min sd (Sports parade) apply 797  
Also available in a silent version for \$8.75
- Water supply**  
Building a pond  
City water supply 628.1  
Colorado river 917.91  
New York water supply  
Next step  
Our water supply 628.1  
Rivers of the Pacific slope 917.9  
Running water on the farm 631.3  
Sanitation and the rural home  
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Water and the city  
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Water for a thirsty land (Southwestern U. S.) 628.1  
Water supply 628.1  
Watersheds and power 628.1  
See also Aqueducts; Dams; Irrigation; Water—Pollution; Water—Purification; Wells
- WATER SUPPLY.** Academy 1947 11min sd \$45, rent \$2.50; also color \$90, rent \$5 628.1
- Water supply and forests.** See Forest influences
- WATER, WATER EVERYWHERE.** Am CyanamidlonExchDiv 23min sd color loan  
Since its development in the late thirties, the ion-exchange process has become increasingly important as a means of producing the low cost chemical equivalent of distilled water. The film is devoted to an explanation of what ion-exchange resins are, how they work, and what advantages demineralization by ion exchange offers in various industries
- WATER WORKS FOR US.** YoungAmerica 1949 10min sd (Elementary science ser) \$40  
Produced by Leonard Peck Productions  
Explains the basic principle of water pressure, and the many ways in which water works for us
- Waterloo, Battle of**  
Iron duke
- WATERSHEDS AND POWER.** Filmsets 1947 8min si \$12.50 628.1
- Waterways**  
Mississippi river (lower river) 917.6  
Mississippi river (upper river) 917.7  
See also Canals; Inland navigation; Lakes; Rivers
- Waterworks.** See Water supply
- WATSON WAKES UP.** PFC or Assn Film 1946 18min sd loan  
Available only in New York state  
A film with a serious message, played with a realistic and humorous touch, to interest all ages in thrift thru regular saving
- WATTS IN GLASS.** Fiberglas 1947 26min sd color loan  
Illustrates the unique characteristics of fiberglass base electrical insulations when used in electrical equipment under both normal and adverse operating conditions
- Watussi**  
Giant people 916.76
- WATUSSI OF AFRICA.** See Giant people 916.76
- THE WAVE.** Brandon 1937 68min sd (International film classics) rent \$25 917.2
- Waves**  
Wearing away of the land 551.3
- Wax**  
Beauty for keeps 665.2
- WAY BACK HOME.** Schnatz 90min sd \$133, rent \$12.50  
Produced by RKO  
Bette Davis and Frank Albertson in a simple story about folks living in Maine
- 'WAY BACK WHEN.** Eastin 1948 45min sd (Variety programs) rent \$4  
An entertainment program of five short subjects, including "The Great Train Robbery," the first movie made by Edison in 1903 and a Charlie Chaplin comedy, "In the Park"
- WAY IN THE WILDERNESS.** TFC 10½min sd (Passing parade) apply 616.9
- A WAY OF LIFE.** IntHarvester 25min sd color loan  
Tells the complete story of the community school at Beaverton, Michigan
- Way of life series (LibraryFilm)**  
Mayaland today 917.26  
Zapotecan potters—Mexico 970.1
- WAY OF PEACE.** RFA 1947 18min sd color rent \$8 172.4
- WAY OF SALVATION.** RFA 1939 25min sd (Episodes in the life of St Paul) \$125, rent \$6 225
- WAY TO A MAN'S HEART.** Castle 1944 30min sd loan 613.2

**WAY TO THE WEST.** BIS 1949 13min sd \$29.75, loan

The rugged sea counties of Cornwall and Devon in England are famous for tales of sea adventures

**WAY WE LIVE.** BIS 1947 64min sd rent \$6 711  
**WAYS TO GOOD HABITS.** Coronet 1949 10min sd \$45; also color \$90

Collaborator: William E. Young

Shows children in the lower grades the importance of habits, good or bad

**WE BEAR WITNESS.** MethodistBd 1946 22min sd \$75, rent \$3

An historical missionary documentary film telling of the visit to Japan by a delegation from American Protestantism—the first civilian visitors to enter the country after the end of the war

**WE CAN TAKE IT WITH US.** Franco-American 20min sd rent \$3

Shows what France has to offer to the postwar GI

**WE DECORATE OUR HOME.** Pittsburgh Glass 1946 28min sd color \$173, loan 747

**WE DISCOVER FRACTIONS.** Coronet 1948 10min sd \$45; also color \$90 511

**WE DISCOVER THE DICTIONARY.** Coronet 1946 10min sd \$45; also color \$90 423

**WE DO IT BECAUSE.** TFC 1942 7min sd (Passing parade) apply 390

**WE DRIVERS.** GM 1937 10min sd loan 629.213

Also available in a silent version

**WE GO TO SCHOOL.** Coronet 1948 10min sd \$45; also color \$90 372

**WE LIVE AGAIN.** Contemporary 1948 55min sd rent \$15

A story of the Jewish children of France during the Nazi occupation, the post-war period and rehabilitation. Yiddish dialog; English titles

**WE LIVE IN TWO WORLDS.** Skibo 1937 11min sd (Treasure chest ser) \$30 321.04

**WE MAKE A FIRE.** Films 1948 10min sd (Elementary physical science ser) \$40

Produced by Instructional-Radford

A group of children on a Saturday picnic discover in the process of fire-making the scientific principles involved. By the use of dramatic episodes the dangers of fire, methods of its control and the need to understand conservation are presented

**WE MAKE BUTTER.** YoungAmerica 1949 10min sd (Elementary science ser) \$40

Produced by Scenograph Film Co.

For primary grades, this film describes the experience of a small group of children who learn how to make butter

**WE OF THE WEST RIDING.** BIS 1946 22min sd (Pattern of Britain) \$44, rent \$2.50 914.2

**WE PLAN TOGETHER.** TC 1948 20min sd \$75 371.3

**WE SURVIVED.** Brandon 1946 10min sd \$25, rent \$1.50 940.5316

**WE THE PEOPLES.** YoungAmerica 1945 9min sd \$40 341.1

**WE TOO RECEIVE.** Cathedral 1945 15min sd apply, rent \$4 266

**WE VISIT THE SEASHORE.** YoungAmerica 1949 11min sd \$40

Tells the story of a typical day's activities of two young children at the seashore

**WE WOULD BE BUILDING.** Congregational Ch 1949 20min sd \$75, rent \$4; also color \$150, rent \$7

Produced by Rev. A. B. Ferguson  
 Previously announced as "A Church Is Born"

Tells how the residents of Silver Spring, Maryland felt and met the need for a church in their community

## Weather

Alice Adams (money sequence) 177

**WEALTH OF THE ANDES.** Castle 19min sd color \$88.18

Produced by the U.S. government

**WEARING AWAY OF THE LAND.** EBF 1944 11min sd (Earth sciences ser) \$45, rent \$2.50 551.3

## Weather

Aerology—air masses and fronts 551.5

Aerology—flying the weather map 551.5

Aerology—the occluded fronts 551.5

The weather 551.5

See also Climatology; Rain and rainfall; Winds

**THE WEATHER.** EBF 1942 11min sd (General science ser) \$45, rent \$2.50 551.5

**Weather bureau.** See United States—Weather bureau

**Weather forecasting**

Flood weather 551.57

**WEATHER WIZARDS.** TFC 9min sd (Pete Smith specialties) apply 551.5

**WEAVERS OF SPEECH.** AT&T 1948 3½min sd loan

A motion picture pep talk for telephone company employees

## Weaving

Hopi arts and crafts 970.1

In the land of the Navajo 970.1

The loom 677

Loom weaving 677

Navajo Indian 970.1

Navajo Indians 970.1

Navajo rug weaving 970.1

Spanish influence in Mexican crafts

Textiles 677

Textiles and design 709.72

Weaving

Weaving homespun 677

**WEAVING.** Harcon (Sante Fe Indian school in New Mexico ser) 1946 15min sd part color \$70, rent \$2

Shows how modern looms bring native ingenuity and present day demands together as an Indian design is woven at the Santa Fe Indian school

**WEAVING HOMESPUN.** Flory 1948 11min sd (American folkways ser) \$45, rent \$2 677

**Weber, Karl Maria Friedrich Ernst, freiherr von**

Andante et rondo

**THE WEDDING FEAST.** UWF 1949 18min sd \$100, rent \$6

Produced by the J. Arthur Rank Organization

Pictures the parable told in Matthew 22:1-14

**WEDDING OF PALO.** Brandon 1932 70min sd (International film classics) rent \$17.50 919.8

**Weddings.** See Marriage customs and rites

**WEDGE PLAY.** Nu-Art 1932 10min sd (Football for the fan) \$24, rent \$2 796.33

## Wedges

Simple machines (EBF-sd) 621.8

**WEE WILLIE WINKIE.** Films 1939 99min sd apply F

## Weeds

Fighting weeds

Just weeds 632.5

**WEEKEND IN BERMUDA.** PanAm 1945 15min sd color loan 917.299

**Weidman, Charles**

Modern dance

**WEIGHT EVENTS.** EBF 1938 11min sd (Athletics ser) \$45, rent \$2.50 796.4

**Weights and measures**

Measurement 389

The scale

**Weismuller, John**

Crystal champions 797.2

## EDUCATIONAL FILM GUIDE

- WELCOME SOLDIER.** Brandon 1945 15min sd \$50, rent \$2.50  
Produced by the National Film Board of Canada  
Highlights briefly the basic plans made by the Canadian government for returned service personnel
- WELCOME TO IRELAND.** IrishAmFIm 95min sd color apply  
Covers thirty-two counties
- WELCOME TO SOUTHERN CALIFORNIA.** SantaFe 16min sd-sl color loan  
Stresses the recreational facilities of this section
- Welding**  
Airplane welding  
Arc welding at work 671W  
Automatic machine-cutting with the oxweld type CM-12 shape-cutting machine  
Cutting and shaping steel with the oxweld cutting machine, type CM-15  
Design for arc welded structures 671W  
Designing machinery for arc welding  
Flame-cutting of billets and bars  
Forge welding 671W  
Guided bend test 671W  
How to weld aluminum—torch welding 671W  
Introduction to oxyacetylene welding 671W  
Magic wand of industry—arc welding  
Manual cutting a bevel—freehand 671W  
Manual cutting a shape—freehand guided 671W  
Manual cutting to a line—freehand 671W  
Modern metal working with the oxyacetylene flame 671W  
New horizons in welding 671W  
Oxwelding and cutting in production  
Oxwelding and cutting—the modern method of joining and severing metals  
Oxwelding for profit  
Oxy-acetylene welding light metal 671W  
Safety for welders 614.8  
Welding comes to the farm 671W  
Welding operator 671W  
Welding—the safe way
- Welding, Electric.** See Electric welding
- WELDING COMES TO THE FARM.** Lincoln Elec 1948 24min sd \$40, loan 671W
- WELDING ON THE FARM.** GE 1948 30min sd color (More power to America) \$200  
Shows the many uses of a portable arc welder on the farm. Fundamentals of arc welding are explained and demonstrated, showing that almost anyone can weld with little practice
- WELDING OPERATOR.** Mahnke 1942 11min sd (Your life work) \$50 671W
- WELDING—THE SAFE WAY.** NatSafety 18min sd rent \$3  
Produced by the Bethlehem Steel Co.  
Covers the fundamentals of safety in welding operations
- WELL BABY HEALTH CLINIC.** Goodrich 15min sl \$25, rent \$3  
Follows a baby thru the entire visit to the clinic
- Wellington, Arthur Wellesley, 1st duke of Iron duke**
- Wells, Herbert George**  
Invisible man
- Wells, Artesian.** See Artesian wells
- WELLS CATHEDRAL.** Post 1942 10min sd (Symphonies in stone) \$17.50 726
- WELSH MAGIC.** BIS 1949 13min sd \$29.75, rent \$2.50  
Wales is a land of mountains and valleys, of coal mines and musical voices
- WE'RE ON THE SPOT.** Vision 1942 10min sd \$42.50  
An industrial safety film made for war plant workers
- Werfel, Franz V.**  
Song of Bernadette F
- The West**  
Fury of the storm 917.8  
Ghosts of the golden West  
Gold  
Mammals of the western plains 591.5  
Northwestern states 917.8  
Ox-bow incident F  
Pony express (Kodascope) F  
Ride 'em cowboy 917.8  
Rocky mountains 917.8  
Royal gorge  
Sons of the plains 978  
Westward movement 973  
Westward whoa!
- Discovery and exploration*  
Heritage we guard 333
- History*  
Golden West 978
- WEST COAST PLAYGROUND.** CanPacRy 10min sd color loan  
Scenes in the vicinity of Vancouver, British Columbia
- West Indies**  
Holiday in the Caribbean  
Islands of the West Indies 917.29  
West Indies 917.29  
West Indies and Panama 917.29
- West Indies, Dutch.** See Netherlands West Indies
- West Indies, Netherlands.** See Netherlands West Indies
- WEST INDIES.** EBF 1944 11min sd (The Americas) \$45, rent \$2.50 917.29
- WEST INDIES AND PANAMA.** Filmsets 8min sl \$12.50 917.29
- WEST LYNN.** GE 1944 31min. sd color loan  
Traces the development of the watt-hour meter, one of the most accurate precision instruments in existence
- WEST OF THE PECOS.** RKORadio 87min sd apply  
The Zane Grey story of a wealthy colonel and his daughter who brave the dangers of the West
- WEST POINT.** RKORadio 1948 17min sd (This is America) apply  
The story of the U.S. Military Academy and its one hundred and sixty year old tradition of training officers
- WEST POINT CHAMPIONSHIP FOOTBALL.** (6 parts) AssnFIm 1946 50min sd \$150, rent \$10 796.33
- West point military academy.** See United States—Military academy, West Point
- WEST POINT WINNERS.** RKORadio 9min sd apply  
Shows physical training and sports at West Point
- West Virginia**  
Date with West Virginia
- WEST WIND.** CanNFB 1943 20min sd color \$150, rent \$5 921
- WESTERN BIRDS AT HOME.** Calif,U 1937 12min sl \$20, rent \$1 598.2
- WESTERN CROSSING.** AT&T 1943 11min sd color loan  
Shows the building of the 1600-mile underground telephone cable from Omaha to Sacramento
- Western electric company**  
Heritage for victory 621.3
- WESTERN GATEWAY.** AustrlNews&Inf 1947 10min sd \$25, rent \$1.50  
Produced by the Commonwealth Dept. of Information for Australian National Film Board  
Scenes of western Australia
- WESTERN GRANDEUR.** TFC 10min sd (Magic carpet ser) apply  
Produced by 20th Century-Fox  
Scenes in Yosemite and Yellowstone national parks



# 1949 EDITION

- WESTERN GREBE.** USFish&Wildlife 1940  
20min si color loan  
The life history, including the spectacular courtship dance, of the western grebe is shown  
Western states. See The West
- WESTERN WATERFOWL.** Calif,U 1935 12min  
si \$20, rent \$1 598.2
- WESTERN WONDERLAND.** TFC 10min sd  
(Columbia tours) apply 917.9
- Westminster abbey.** See London. Westminster abbey
- WESTMINSTER ABBEY.** Post 1942 10min sd  
(Symphonies in stone) \$17.50 726
- Westminster kennel club**  
School for dogs
- WESTWARD MOVEMENT.** EBF 1941 11min sd  
(American history ser) \$45, rent \$2.50 973
- WESTWARD TO THE SEA.** MilwaukeeRd  
20min sd loan  
A train trip from Montana over the Continental divide to Washington
- WESTWARD WHOA!** Eastin 1948 45min sd  
(Variety programs) rent \$4  
An entertainment program composed of five short subjects
- WETLANDS.** Castle 1944 11min sd \$14.97 631.6
- WE'VE A STORY TO TELL.** MethodistBd  
1944 30min sd \$150, rent \$5  
Portrays the local church in the national and world wide extension program of the Methodist church
- WHALE HO!** TFC 9min sd apply 639
- Whales**  
Fish 639  
Giants of the sea
- Whaling**  
Life in the Antarctic 919.9  
Whale ho! 639
- WHAT A DAY.** Grubbs 12min sd \$35  
Produced by Hollywood Film Enterprises  
A comedy with a children's cast. Tells the story of a little girl who wanted to act like a grown up
- WHAT A FRIEND.** Post 1945 3min sd color  
(Hymnologue ser) \$20  
Sung by a chorus with words superimposed on an appropriate background
- WHAT A MISSIONARY DOES IN AFRICA.**  
RFA 1939 35min si rent \$3.75 266
- WHAT ARE FRACTIONS?** Films 1948 10min sd  
\$45 511
- WHAT BIRD IS THAT?** Capital 1945 11min sd  
color \$85, rent \$3.50 598.2
- WHAT CHILD IS THIS?** See Christmas carols  
(Sterling) 783
- WHAT DO YOU THINK?** TFC 1939 10min sd  
(MGM miniatures) apply  
Produced by Metro-Goldwyn-Mayer  
Dramatization of an actual psychological problem situation with the solution left up to the audience
- WHAT IS A CONTRACT?** Coronet 1948 10min  
sd \$45; also color \$90 347
- WHAT IS A CORPORATION?** Coronet 1949  
10min sd (Business and economics) \$45;  
also color \$90  
Collaborator: Raymond E. Glos  
Differentiates between the three principal forms of business ownership: single proprietorship, partnership, and a corporation
- WHAT IS A FARM WORTH?** Castle 1947  
14min sd color \$68.11 631
- WHAT IS A MAP.** YoungAmerica 1949 11min  
sd \$40 912
- WHAT IS BUSINESS?** Coronet 1948 10min  
sd \$45; also color \$90 658
- WHAT IS CHINA?** TFC 1948 23min sd apply  
915.1
- WHAT IS CLOTH?** Coronet 1948 10min sd  
\$45; also color \$90 677
- WHAT IS ELECTRICITY.** Westinghouse 1944  
20min sd loan 537
- WHAT IS FOUR?** YoungAmerica 1946 15min sd  
(Arithmetic ser) \$48 511  
Also available in a shorter version (8min \$36)
- WHAT IS MODERN ART?** Riethof 1948 20min  
sd color (Films on art) apply  
Discusses the pros and cons of modern art and shows paintings by Van Gogh, Picasso, Mondrian, Dali, Miro and others
- WHAT IS MONEY.** Coronet 1947 10min sd  
\$45; also color \$90 332.4
- WHAT IS SCIENCE.** Coronet 1947 10min sd  
\$45; also color \$90 500
- WHAT IS SOIL?** Films 1948 10min sd (Elementary physical science ser) \$40 631.4
- WHAT IS SOUND?** YoungAmerica 1949 11min  
sd (Elementary school science ser) \$40  
Provides an elementary discussion of the nature, source and transmission of sound waves
- WHAT MAKES A DESERT.** YoungAmerica  
1949 10min sd (Elementary science ser) \$40  
Produced by Cavalcade Pictures  
For elementary schools, explains in simple terms the factors that make a desert, with special reference to the deserts of the southwestern United States
- WHAT MAKES A FINE WATCH FINE?**  
HamiltonWatch 1947 22min sd loan  
Shows many intimate details of fine watch making, explains many of the little things that make the big difference between a fine watch and an ordinary one
- WHAT MAKES DAY AND NIGHT.** YoungAmerica 1947 8min sd (Elementary science ser) \$40 525.4
- WHAT MAKES RAIN.** YoungAmerica 1946  
\* 10min sd (Elementary science ser) \$40 551.57
- WHAT MAKES US GROW.** CanNFB 1944 11min  
sd (Knife and fork ser) \$25, rent \$1.50 613.2
- What price Italy (Nu-Art)**  
Allied advance through Salerno 940.542  
Battle of Anzio beachhead 940.542  
Sicily liberated 940.534
- WHAT PRICE SAFETY.** TFC 22min sd (Crime does not pay) apply 690
- WHAT'S AN OFFICE ANYWAY.** Caravel  
36min sd \$53.90  
Sponsored by the Dictaphone Corp.  
Illustrates how a salesman with an understanding of office interrelations succeeds in procuring an order
- WHAT'S IN THE BAG.** NatFertilizer 1948  
18min sd color loan  
The sources of supply of nitrogen, phosphoric acid and potash are shown and their functions in plant growth are explained
- WHAT'S MY SCORE?** VA 1947 20min sd loan  
Demonstration of the ability of paraplegics (spinal cord injury cases) to show their qualifications and proficiency to handle jobs in competition with non-handicapped veterans
- WHAT'S ON YOUR MIND?** CanNFB 1947  
10min sd \$25, rent \$1.50 131
- WHAT'S YOUR IDEA?** GenMills 1947 20min sd  
color loan  
Shows how the employees' suggestion system operates at General Mills
- Wheat**  
Bread 641.5  
Canadian wheat story 633.1  
Forgotten victory 921  
God is my landlord  
Golden glory

## EDUCATIONAL FILM GUIDE

- Wheat—Continued**  
 King who came to breakfast 613.2  
 Story of wheat 633.1  
 Wheat  
 Wheat and bread 641.5  
 Wheat farmer 633.1  
 Wheat: the staff of life 633.1
- WHEAT.** EBF 1928 15min si \$24  
 Visualizes the evolution of the wheat industry from pioneer methods of farming to big-scale farming with tractor-drawn machines, harvesting 'combines', and storage in huge grain elevators
- WHEAT AND BREAD.** Filmsets 1947 8min si \$12.50 641.5
- WHEAT FARMER.** EBF 1938 11min sd (People at work) \$45, rent \$2.50 633.1  
 See also Using the classroom film 371.33
- WHEAT: THE STAFF OF LIFE.** Simmel 1947 33min sd ea \$49; also color \$85 633.1
- WHEEL SENSE.** AssnFm 1948 20min sd \$36, rent \$2; also color loan 629.213
- WHEELS A-ROLLING.** Ott 1949 30min sd \$36 rent \$12.50  
 100 years of railroad progress as portrayed in the pageant given at the 1948 Chicago Railroad Fair
- WHEELS ACROSS AFRICA.** Modern 30min sd loan 916
- WHEELS ACROSS INDIA.** Modern 1940 30min sd loan 915.91
- WHEELS FOR THE WORLD.** AutoMfrs 17min sd loan  
 Based on the scientific development of the motor car industry during the past 50 years
- WHEELS TURN AGAIN.** AFFlm 1945 10min sd \$50, rent \$3  
 The wheels of industry in France are again in full operation, from the manufacture of new automobiles to latest fashions
- Wheels**  
 Tide pool life 591.92
- WHEN A MAN'S A PRINCE.** See Movie memories
- WHEN ALL THE PEOPLE PLAY.** CanNFB 1949 26min sd \$75, rent \$3.75  
 How a rural district "came alive" under the stimulus of a community recreation program. Annapolis Royal, Nova Scotia, is the centre of a project in planned recreation embracing a district of 200 square miles
- WHEN BOBBY GOES TO SCHOOL.** MeadJohn-son 1940 18min sd loan 649
- WHEN GOOD FELLOWS GET TOGETHER.**  
 See Community sing series 6, no.6 784
- WHEN JESUS WAS BORN.** See I am the way 232
- WHEN JOHNNY COMES MARCHING HOME.** UWF 90min sd rent \$15  
 Produced by Universal in 1942  
 Returning hero on furlough takes cover to escape being lionized. Allan Jones, Gloria Jean and Spitalny's all girl orchestra
- WHEN LOVE IS YOUNG.** UWF 1937 70min sd F rent \$15
- WHEN SPRING COMES.** See Spring is here 525.5
- WHEN THE FIRST TRUMPET SOUNDS.** Sack 1948 10min sd (Spiritual sing-a-longs) \$25  
 Three Negro spirituals are sung, with words superimposed on appropriate backgrounds
- WHEN THE SAINTS GO MARCHING BY.** Sack 1948 10min sd (Spiritual sing-a-longs) \$25  
 Three Negro spirituals are sung, with words superimposed on appropriate backgrounds
- WHEN WINTER COMES.** LibraryFm 10min sd \$21 525.5
- WHEN WORK IS DONE.** Castle 1944 9min sd \$12.28  
 Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education  
 Shows how Sylacauga, Alabama solved its wartime housing problem
- WHEN YOU ARE A PEDESTRIAN.** Progressive 1948 10min sd \$25, rent \$1.50 614.8
- WHEN YOU'RE SMILING.** See Community sing series 6, no.8 784
- WHENEVER YOU EAT.** NatDalryCoun 1948 12min sd color \$100 613.2
- WHERE CROSS THE CROWDED WAYS OF LIFE.** Cathedral 1945 3min sd (Hymns of the church) \$10, rent \$1 783
- WHERE DOES IT GET YOU?** WCTU 1946 color 20min sd \$50, loan 613.81
- WHERE EAST MEETS WEST.** TFC 9min sd (Magic carpet ser) apply 915.95
- WHERE MILEAGE BEGINS.** GM 1937 22min sd loan 621.4
- WHERE MONEY ISN'T GOD.** Hoffberg 1938 9min sd \$25, rent \$3.50  
 A Spanish version is also available. Previously released as "Land Where Money Is Not God"  
 A travel film of the Aztec country in the heart of Mexico
- WHERE PEACE BEGINS.** General 1948 11min sd \$37.50; also color \$75 172.4
- WHERE THE GOLDEN GRAPEFRUIT GROW.** Swank 1940 29min sd color loan  
 Sponsored by Missouri Pacific Railroad  
 Also titled "Land of the Grapefruit"  
 Describes the grapefruit industry in Texas
- WHERE THE ROAD TURNS RIGHT.** Venard 1947 38min sd loan 630.6
- WHERE WILL YOU HIDE.** EBF 1948 20min sd color \$175.50, rent \$10 172.4
- WHILE AMERICA SLEEPS.** TFC 21min sd (Crime does not pay) apply 351.74
- WHIRLPOOL.** Rohauer 1947 72min sd b&w and color apply  
 Also available in a shorter version of 50min  
 An experimental film in the French style with a cast of four characters—a young composer, a girl, a mute and a landlady. The musician, slowly going mad, plots to murder the landlady. Musical background suggests the varying degrees of his insanity
- WHISPERS.** TFC 1941 10min sd (Passing parade) apply 172
- WHISTLE IN THE NIGHT.** RKORadio 1948 17min sd (This is America) apply  
 The story of America's railroads showing the little-known activities that are vital cogs in the smooth operation of the network of rails which cross-cross the country
- WHISTLING WINGS.** Castle 20min sd color loan  
 Sponsored by the Western Winchester Co.  
 Hunting for ducks and geese
- White, Margaret Bourke**  
 Prominent personalities
- THE WHITE EAGLE.** PIC 1941 25min sd \$90, rent \$1.75  
 The activities of the Polish government and Army in Great Britain during World war II are described by Leslie Howard
- WHITE FRINGED BEETLE.** Castle 1940 20min sd \$26.41 632.7

## 1949 EDITION

**White House.** See Washington, D.C.—White House

**THE WHITE HOUSE.** Forum ed MOT 1948 15min sd \$55 917.53

**WHITE HOUSE.** RKORadio 1948 19min sd (This is America) apply 917.53

**WHITE MAGIC.** See Spotlight on sports

**White pine**  
Blister rust—enemy of the pines 632.4  
Our white pine heritage 632.4  
Paul Bunyan had a son 632.4  
Return of the pines 632.4  
White pine blister rust 632.4

**WHITE PINE BLISTER RUST.** Castle 1942 20min sd color \$91.08 632.4

**WHITE SAFARI.** CanNFB 1946 11min sd \$25, rent \$1.50 355

**Whitman, Walt**  
Carol of harvest

**Whitney, Eli**  
King cotton 677.2

**WHO IS MY NEIGHBOR?** Cathedral 1943 30min sd rent \$8 226

**WHO IS MY NEIGHBOUR.** CanNFB 1946 23min sd \$50, rent \$2.50; also color \$150, rent \$5 361

**WHO MAKES WORDS?** Coronet 1948 10min sd \$45; also color \$90 428.3

**WHO THREW THAT MONKEY WRENCH.** IntFmBur or GenFm 1948 8min sd (A career in retail selling) \$37.50, rent \$4.50; also color \$85, rent \$9  
Produced by Crawley Films  
Mechanics of the sale, identification of denomination of bill, correct name and initials, correct address, correct information, etc.

**WHO WILL TEACH YOUR CHILD?** McGraw 1949 24min sd \$85  
Produced by the National Film Board of Canada  
Film raises three important questions in the teaching profession: 1. How can we attract people of superior ability to teaching? 2. How should these people be trained? 3. Once trained, how can they be persuaded to stay in the profession and pass up more lucrative careers? Dramatic flash-back technique takes us into a series of classrooms where we see teachers in actual situations and watch them cope with the day-to-day problems of helping young minds in their development

**WHOEVER YOU ARE.** FmProgram 1946 20min sd \$65, rent \$3 323.1

**WHO'S WHO AT THE BRONX ZOO.** Pictorial 1947 10min sd \$16, rent \$3.50 591.5  
Also available in a silent version for \$10

**WHY NOT YOU.** QueTour&PubBur 10min si loan 799.2

**WHY PUNCTUATE.** YoungAmerica 1948 11min sd \$40 421

**Why we fight (USArmy)**  
Battle of Britain 940.534  
War came to America 973

**WHY WON'T TOMMY EAT.** CanNFB 1948 19min sd color \$112.50, rent \$5  
The study of Tommy illustrates a common problem and through him looks for reasons for children's lack of appetite. Not only physical reasons are checked on but the film goes further to uncover emotional causes. From the familiar setting of the meal-table the reasoning that the parent may be at fault takes us back to Tommy's infancy to discover where the emotional tensions began

**WIDDICOMBE FAIR.** BIS 1948 5min sd \$23, rent \$1.25 784

**Wiggin, Kate Douglas (Smith)**  
Mother Carey's chickens F  
Rebecca of Sunnybrook farm F  
Timothy's quest F

**WILD ANIMALS—THEIR HOMES AND HABITS.** Barr 1940 10min sd (Trailside adventures) \$40 591.5

**WILD ELEPHANT ROUNDUP.** Castle 1941 10min sd \$17.50 591.5  
Also available in a silent version for \$8.75

**Wild flowers.** See Flowers

**WILD FLOWERS.** EBF 1930 15min si \$24  
Shows woodland, meadow and field flowers. Thru time-lapse photography they are seen as they grow, blossom and wilt

**WILD FLOWERS OF SOUTHERN CALIFORNIA.** LibraryFm 10min sd color \$75  
Shows the floral beauties of California in full color

**Wild fowl.** See Game and game birds; Water birds

**WILD FOWL IN SLOW MOTION.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 598.2

### Wild life

#### *Conservation*

Audubon nature center—Greenwich, Conn. Back to Missouri 917.78  
Biological survey 597  
Canada's tackle busters 799.1  
Elk for the future  
Everyman's empire 634.9  
Four seasons 525.5  
Free horizons: the story of our national parks and forests 917.3  
Fun with bluegills 799.1  
Haunts for the hunted  
Heritage we guard 353  
Lower Souris refuge  
Never off duty  
New homes for beavers 591.5  
Operations wildlife  
Realm of the wild 598.2  
Return of the pronghorn  
Strength of the hills 634.9  
Wetlands 631.6

*See also* Birds—Protection; National parks and reserves

**WILD LIFE OF THE DESERT.** Allen 1948 11min sd \$30  
Also available in a silent version (11min \$20)  
Emphasizes the strange protective devices of animal, reptile and plant life which enable them to live in a harsh desert land

**WILD LIFE ON THE DESERT.** Calif,U 1936 12min si \$20, rent \$1 591.5

**WILD LIFE ON THE VELDT.** TFC 10min sd (Magic carpet ser) apply 591.9

**WILD TURKEY.** RKORadio 9min sd apply  
Hunting a wild turkey along the Potomac river in Maryland

**WILD WINGS.** MichDptConsrv 1948 22min sd color loan  
A revised edition of the film released in 1929  
Shows nests and habits of the following Michigan birds: eagle, humming bird, blue jay, red-winged blackbird, Baltimore oriole, Canada geese, winter ducks, mallard, pelican, sora rail, least bittern, black tern, Caspian tern, heron, ring gull and loon  
Distribution limited to Michigan except for June, July and August

**Wilder, Thornton**  
Our town 812

## EDUCATIONAL FILM GUIDE

**WILDERNESS CANOE COUNTRY.** Ideal  
30min sd color \$250, rent \$7.50

It is the story of the long effort to preserve the Quetico-Superior canoe country, and points up the threats which now endanger the area

**WILDFIRE.** FilmHighlights 60min sd color  
apply

Story centers around a great brown stallion, king of the wild horses, who risks his own life and freedom to save two men from destruction at the hands of outlaws. With Bob Steele, Sterling Holloway, John Miljan, William Farnum

**WILDMAN'S LAND.** Bray 11min sd (Rambling reporters ser) \$40, rent \$2 919.11

Also available in a silent version (30min \$40, rent \$2)

**WILDWOOD—MECHANIZED COAL MINING**  
USBurMines 1927 45min sd loan

Made in cooperation with the Westinghouse Electric Corp.

Shows safety precautions employed in coal mining operations

**Wiley, Harvey Washington**  
Triumph without drums 614.3

**Wilhelmina, queen of the Netherlands**  
Two queens

**WILL AND THE WAY.** Castle 1935 30min si  
\$25.69 728.9

**WILL TO LIVE.** UnitedJewish 1947 19min sd  
loan

Produced by RKO Pathe. Narrated by Paul Muni

A comprehensive record of the position of Europe's Jews since the end of World war II

**WILLIAM GROPPER AT WORK.** Katz 1938  
14min si (Artists at work) \$25, rent \$2 741

**WILLIAM ROSE BENÉT.** Robbins 1948 11min  
sd color (Contemporary authors) \$75, rent \$4.50

Pictures a visit with the famous author at his summer home on the rock-bound coast of Massachusetts

**WILLIAM TELL.** Official 1948 25min sd (Opera films) \$100 782

**WILLIAM TINDALE.** RFA 1938 40min sd rent  
\$10 921

**Williams, Robert Runnells**  
Modest miracle 921

**Williamsburg, Virginia**  
Eighteenth century life in Williamsburg, Virginia 975.5

**WILLIE AND THE MOUSE.** TFC 11min sd  
(Passing parade) apply 371

**Willow Run, Michigan**  
Story of Willow Run

**Wills, Helen Newington**  
Sports immortals

**Wilson, Harry Leon**  
Ruggles of Red Gap F

**Wilson, Woodrow**  
Wilson 921

**WILSON.** Films 135min sd color apply 921

**WILSON DAM SCHOOL.** TVA 1942 20min sd  
loan 371.3

**THE WILSONS GO TO TOWN.** IntHarvester  
9min sd loan

A humorous portrayal of one farmer's trying to use the family car for both pleasure and trucking

**WINCHESTER CATHEDRAL.** Post 1942 10min  
sd (Symphonies in stone) \$17.50 726

**Wind.** See Winds

**WIND FROM THE WEST.** FON 18min sd  
\* \$44, rent \$3 914.71

Also available in a silent version (\$44, rent \$2.50)

**Wind Instruments**

Brass choir 788

The first chair

Woodwind choir 788

**WINDBREAKS ON THE PRAIRIES.** CanNFB  
1945 21min sd color \$150, rent \$5 631.4

**Windows**

Heritage of glass 666.1

**Winds**

Modern weather theory: primary circulation 551.5

Rain on the plains 631.4

Wearing away of the land 551.3

Winds and their causes 551.5

Work of the atmosphere 551.3

**WINDS AND THEIR CAUSES.** Coronet 1948  
10min sd \$45; also color \$90 551.5

**Wine and wine making**

Bread and wine 630.945

Daily double

En Champagne 914.4

From grapes to glass

Wine growing in America 663

**WINE GROWING IN AMERICA.** WineAd-  
visoryBd 1945 15min sd color \$85, loan 663

**WING ASSEMBLY: THE BOW TIP.** Castle  
1944 24min sd \$35.89 629.134

**WING ASSEMBLY: THE INBOARD PANEL.**  
Castle 1944 19min sd \$30.74 629.134

**WING ASSEMBLY: THE NOSE SECTION.**  
Castle 1944 20min sd \$32.16 629.134

**WING, CLAW AND FANG.** Castle 1944 10min  
sd \$17.50 591.5

Also available in a silent version for \$8.75

**WINGED PAGEANTRY.** LibraryFilm 1938  
10min sd (Struggle to live ser) \$25

A picture of water birds in their natural setting

**WINGS FOR AN ANGLER.** Edo 1948 18min  
sd color \$94.60, rent \$3

Sponsored by Edo Corp. and Piper Aircraft Corp.

Shows how the modern fisherman is taking to the air to reach isolated fishing spots. Scenes of trout and salmon fishing in Newfoundland. Emphasizes how quickly a person can learn to fly

**WINGS OF MERCY.** CanNFB 1948 22min sd  
\$50, rent \$2.50

Yet again in its history, aviation is used to save lives—in this instance, through Saskatchewan's air ambulance service. Organized and operated by experienced flyers, the service brings to ill or injured on the frontier, quick hospitalization and treatment

**WINGS OF VICTORY.** Brandon 1942 100min  
sd (United nations ser) apply, rent \$25 921

**WINGS OVER CANADA.** CanNFB 1945 15min  
sd \$50, rent \$2.50

Shows Canada's streamlined air mail service

**WINGS TO ALASKA.** PanAm 1945 25min sd  
color loan 917.98

**WINGS TO CUBA AND THE CARIBBEAN.**  
PanAm 1948 25min sd color loan 917.29

**WINGS TO IRELAND.** PanAm 1946 30min  
sd color loan 914.15

**WINGS TO MEXICO AND GUATEMALA.** Pan  
Am 1948 25min sd color loan 917.2

**WINKY THE WATCHMAN.** Pictorial 1945  
20min sd color \$85 617.6

A shorter version (8min) may be rented from the American Dental Association for \$2

**WINNING BASKETBALL.** RKORadio 9min sd  
apply

Oklahoma A & M's championship team of 1946 demonstrates its mastery of basketball techniques

**WINNING OUR INDEPENDENCE.** TFC 1948  
34min sd apply 973.3

**WINNING SEALS OF APPROVAL.** Modern  
1947 20min sd color loan

Produced by Wilding Picture Productions  
for the American Gas Association  
Centered around the various testing pro-  
grams carried out by the laboratory to  
certify the performance requirements  
of gas ranges according to a rigid list  
of standards

**WINNING THE BATTLE OF SYNTHETIC  
RUBBER.** USRubber 20min sd loan

Explains the chemical composition and  
manufacture of synthetic rubber

**Winnipeg, Manitoba**

A city sings 784

Listen to the prairies 784

**Winter**

Fury of the storm 917.8

Ordeal by ice 355

When winter comes 525.5

White safari 355

Winter on a Quebec farm

Winter on the farm 525.5

**WINTER CARE OF DAIRY CATTLE.** Can  
NFB 1944 4min sd (Farm improvement  
ser) \$15, rent \$1.50 636.2**WINTER CARNIVAL.** Commonwealth 92min  
sd apply, rent \$17.50 F**WINTER IN ESKIMOLAND.** TFC 10min sd  
(Father Hubbard's adventures) apply 919.8**WINTER IN N.H.** NH, Univ 1942 30min si  
color rent \$2 917.42**WINTER IN NEW YORK STATE.** NYSDpt  
Comm 1948 29min sd color loan 796.9**WINTER IN THE DESERT 'ROUND PALM  
SPRINGS, CALIF.** SanteFe 10min sd color  
loan

Also available in a silent version

A pictorial visit to the sunny oasis of  
Palm Springs, popular winter resort  
nestled at the foot of snowcapped  
Mount San Jacinto, 115 miles east of  
Los Angeles

**WINTER ON A QUEBEC FARM.** CanNFB 1948  
11min sd \$25, rent \$1.50; also color \$75,  
rent \$2.50

The farmer and his family are as busy  
in winter as they are in summer

**WINTER ON THE FARM.** EBF 1948 11min sd  
\* color (Primary science ser) \$90, rent \$4  
525.5**WINTER PLAYGROUND.** CanPacRy 10min sd  
color loan

Also available in a 12min silent version  
Scenes of winter sports in Quebec

**WINTER PLAYGROUND.** RKORadio 9min sd  
apply

Scenes of winter sports in Quebec

**WINTER SETTING.** RKORadio 9min sd apply

Scenes of winter sports at Sun Valley,  
Idaho

**Winter sports**

Daredevils on ice 796.9

Fifth winter Olympiad

Frosty frolics

Land of the ski hawks

Olympic winter thrills 796.9

Play in the snow 796.9

Snow fun

Snowtime in Quebec 796.9

Sport highlights

Spotlight on sports

Sun Valley serenade F

Swiss on white 796.9

Winter carnival F

Winter in N.H. 914.42

Winter in New York state 796.9

Winter playground

Winter setting

Winter sports 796.9

Winter wonderland 796.9

Yosemite national park (EBF) 917.94

See also Hockey; Skating; Skis and ski-  
running

**WINTER SPORTS.** Official 1945 10min sd-si  
(Sportbeams) \$17.50 796.9**WINTER VISITORS.** Calif, U 1936 12min si  
\$20, rent \$1 598.2**WINTER WONDERLAND.** Castle 1938 12min  
sd \$14.97 796.9**Wire**

Fabrication of copper 673

Making and shaping of steel—wire and  
wire products 669.1

Safeguarding the speechways 621.385

Sinews of steel

Wire

**WIRE.** BethSt 45min sd loan

Deals with the manufacture of wire, rod  
and wire products such as woven fence,  
barbed wire, nails and bale ties

A 10 minute prologue gives a brief re-  
sumé of steelmaking

**WIRE SIZES AND VOLTAGE DROP.** Castle-  
13min sd \$23.60

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Explains the factors influencing the abili-  
ty of conductors to carry electron flow,  
measurement of wire sizes, etc.

**Wireless telegraph.** See Radio**Wiring.** See Electric wiring**WIRING OLD BUILDINGS WITH ARMORED  
CABLE.** Castle 22min sd \$33.60 621.32**WIRING TELLTALE PANEL.** Castle 17min  
sd \$28.58 621.32**Wisconsin**

Better schools for rural Wisconsin 379.173

Firemen of the forests 634.92

Fur babies 636.9

New forests on idle acres 634.9

Ice skippers

Spring comes to Wisconsin

Wisconsin dairies

Wisconsin—its government at work  
917.75

Wisconsin makes its laws 328

**WISCONSIN DAIRIES.** EBF 1927 15min si \$24

Production of milk on a small farm is  
contrasted with production on a large  
farm

**WISCONSIN—ITS GOVERNMENT AT WORK.**  
Wis, U 1931 45min si \$75, rent \$2.25 917.75**WISCONSIN MAKES ITS LAWS.** Wis, U 1948  
\* 30min sd color \$165, rent apply 328**WISE LAND USE PAYS.** Castle 1939 19min  
sd \$25.69 631.4**WISE PARENTS—HEALTHY BABIES.** Inst  
Inter-AmAffairs 11min sd color \$45 618**Wit and humor**

How to eat 817

**Witchcraft**

Story of Bamba 266

**WITH THESE WEAPONS—THE STORY OF  
\* SYPHILIS.** ASHA 1939 11min sd \$25, rent  
\$5 616.9**WITH WILLIAMSON BENEATH THE SEA.**  
Commonwealth 22min sd apply

Gives an idea of the struggle for exist-  
ence that is constantly waged under  
the sea. Captain J. E. Williamson used  
a photosphere to photograph this film  
on the floor of the ocean

**WITHIN YOUR REACH.** Cornell 1947 12min  
si rent \$1

Shows how to simplify the kitchen stor-  
age of utensils and supplies, to elimi-  
nate needless lifting, reaching, stooping  
and walking

**WIZARDS OF SVALOF.** Castle 1941 14min sd  
\$20.68 581**Wolf, Friedrich**

Professor Mamlock 832

**WOLFE AND MONTCALM.** Yale 1924 45min  
si (Chronicles of America photoplays) rent  
\$6 973.2

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- WOMEN IN DEFENSE.** Castle 1942 10min sd  
\$14.97  
Produced by the U.S. Office of War In-  
formation. Released thru the U.S. Of-  
fice of Education  
Shows women in science, industry and  
voluntary services during wartime
- Women in India**  
Daughters of India
- Women in Industry.** See Woman—Employment
- WOMEN OF MANY LANDS.** TFC 9min sd  
(Howe hodge podge ser) apply  
Shows the native dress and occupations  
of women in countries all over the  
world
- WOMEN'S WORK.** Astor 11min sd (Howe  
hodge podge ser) \$22.50  
Shows some extraordinary occupations of  
women in various countries
- THE WONDER CITY.** TFC 8min sd (Howe  
hodge podge ser) apply  
Views of New York city at night and as  
dawn breaks
- WONDER DOGS IN ACTION.** Castle 1946  
10min sd \$17.50 636.7  
Also available in a silent version for  
\$8.75
- WONDER DOGS IN ACTION.** (Eastin) See  
Man's best friends
- WONDER ISLE.** MichDptConsv 15min sl loan  
Isle Royale is shown as Michigan's first  
national park, a wonderland of rugged  
shores, glistening lakes and bays, a  
setting for ancient copper mines, moose  
and modern recreation
- WONDER TRAIL.** TFC 10min sd (Howe hodge  
podge ser) apply 917.8
- WONDERS IN YOUR OWN BACKYARD.**  
\* Churchill-Wexler 1948 10min sd \$40; also  
color \$80 590
- WONDERS OF THE SEA.** TFC 10min sd (Ad-  
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- Wood-lots**  
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- Woodchucks.** See Marmots
- Woodcock**  
Timberdoodles
- Woodcuts.** See Wood engraving
- WOODLAND PALIS.** Bray 1933 15min sl  
(Naturgraphs) \$40, rent \$1.50 598.2
- WOODPECKER, THE FARMER'S FRIEND.**  
Bray 5min sl \$9.50, rent \$1 598.2
- Woodpeckers**  
The bluebird 598.2  
Woodpecker, the farmer's friend 598.2  
Woody grows up 598.2
- Woods.** See Forests and forestry
- WOODS AND A WAY.** GaAgExt 1944 28min sd  
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- WOODWORKER.** Mahnke 1940 11min sd (Your  
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- WOODY GROWS UP.** Simmel 1945 10min sd  
\* color \$85 598.2
- Wool**  
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A woolen yarn



**WOOL.** EBF 1947 11min sd (Elementary social studies ser) \$45, rent \$2.50 677.3

**WOOL AWAY.** AustrlNews&Inf 10min sd color \$75, rent \$2.50

Shearing time in Australia—mustering, shearing, branding, wool classing

**WOOL MARKETING AND MANUFACTURING.** Castle 1932 44min si \$36.57

Produced by the U.S. Dept. of Agriculture

The story begins in Wyoming where sheep are being sheared. Fleeces are tied with paper twine, packed, and shipped in a warehouse where the wool is graded and marketed. Some of the wool is followed to the mill where it passes through many processes before it becomes yarn; the yarn is then woven into cloth. The closing scenes present some of the many uses that are made of wool

**WOOLEN GOODS.** EBF 1929 15min si \$24

Sources of wool, llamas, goats, sheep. Homespun woollens, sheep shearing, carding, spinning, knitting, old style weaving. Woollen factory, shearing shed, large flock of sheep, dyeing wool, mixing wool, carding machines, making clothes, testing fabric, shrinking cloth, cutting, basting linings and stiffening, finishing garment, pressing

**A WOOLEN YARN.** GE 15min si loan

Pictures the history of the woollen industry, contrasting the crude methods of early times with modern electrically operated mills

**WORCESTER, LIFE IN A SOUTH AFRICAN TOWN.** Nu-Art 10min sd (South African scene) \$26, rent \$1.50; also color \$80, rent \$3 916.8

**WORD MAGIC.** Modern 1947 30min sd apply

Depicts the ways a salesman can get results with a ten-second sales talk. Features Elmer Wheeler

**A WORD TO THE WISE.** NatRetailersMutIns 1940 17min sd \$50, loan 614.84

**Words.** See Vocabulary

**Work**

Industrial revolution 621

**WORK AND PLAY IN BELGIUM.** FON 1949 22min sd \$44, rent \$3; also color \$150, rent \$6

Produced by D.P.M. Productions, Inc. The film takes in the famous cities of Brussels, Antwerp, Bruges, Ghent, Louvain, Liege, Namur and Dinant and at the same time shows the countryside. The picture features people, either at work or play on the beaches or in the mountains. It is a comprehensive story of Belgium, filled with factual information as to history, industry and physical aspects

**WORK FOR THE NIGHT IS COMING.** Post 1945 3min sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

**WORK FOR YOUR OWN.** LibraryFilm 1941 20min si color \$130 970.1

**WORK OF RIVERS.** EBF 1935 11min sd (General science ser) \$45, rent \$2.50 651.4

**WORK OF RUNNING WATER.** EBF 1931 11min sd (Earth sciences ser) \$45, rent \$2.50 551.4

**WORK OF THE ATMOSPHERE.** EBF 1935 11min sd (General science ser) \$45, rent \$2.50 551.3

**WORK OF THE KIDNEYS.** EBF 1940 11min \* sd (Human biology ser) \$45, rent \$2.50 612.4

**WORK OF THE STOCK EXCHANGE.** Coronet 1941 15min sd \$67.50; also color \$135 332.6

**WORKERS ON THE LAND.** CanNFB 1948 17min sd color \$150, rent \$5 331.7

**Working classes.** See Labor and laboring classes

**WORKING FOR FUN.** MacGregor-Goldsmith 1946 30min sd color loan

Produced by Films for Industry

Shows the production of sports equipment and sporting goods

**WORKING ON AIR.** GM 1944 20min sd loan 629.13

**WORKING TOGETHER FOR HEALTH.** Mich DptHealth 1946 22min sd color loan

Shows techniques of instruction used in Michigan high schools and colleges participating in the Community health service project

**WORKING WITH OTHER SUPERVISORS.** Castle 1944 8min sd (Problems of supervision) \$17.88 658.3

**WORKS OF CHARLES DICKENS.** Hoffberg 1949 30min sd (Classical featurettes) \$150, rent \$30

Produced by Edwin J. Fancey

A condensed biography of Charles Dickens with extracts from his most famous works. Photographed entirely in the authentic locations where Charles Dickens lived, with the sequences from his novels restaged in the actual settings that Dickens himself selected

**WORKSHOPS OF OLD MEXICO.** LibraryFilm 10min sd (World on parade) \$27 709.72

**World.** See Earth

**WORLD AT PRAYER.** TFC 10min sd (Magic carpet) apply 248

**WORLD AT WAR.** Castle 1943 44min sd \* \$52.57 940.53

**WORLD COUNCIL OF CHURCHES—AMSTERDAM 1948.** UWF 1949 22min sd \$65, rent \$8

Accompanying filmstrip is listed in the 1949 Annual Supplement of the Filmstrip Guide

Pictures the activities of the first assembly of churches held from August 22 to September 4, 1948, attended by delegates of 138 religious bodies and 40 countries

**World federation.** See International organization

**World in action (CanNFB)**  
Global air routes 629.13

Guilty men 341.3

Maps in action 791.4

Spotlight on the Balkans 949.6

**World in color (Simmel)**  
African fauna 591.9  
African tribes 916.7

**WORLD IS RICH.** Brandon 1948 43min sd \* \$100, rent \$6 641

**WORLD OF HAPPINESS.** Ott 20min sd color loan

Shows the daily routine and care given the children at the Lake Bluff orphanage

**WORLD OF PAPER.** GE 29min si loan

Traces the development of writing from man's first stone carvings. Contrasts early and modern methods of paper making

**WORLD OF SOUND.** TFC 10½min sd (Cinescope ser) apply

Produced by Columbia Pictures Corp. The importance of sound, the effect of sound waves on the ear drum, and the operation of various types of hearing aids for the deaf are demonstrated

**World on parade (VanBeuren)**

Workshops of old Mexico 709.72

**World organization.** See International organization



# EDUCATIONAL FILM GUIDE

## World school of adventure (Viking)

Jungle rubber  
Land of the crimson cliffs  
Rough road to Panama  
Rugged road to Cape Horn  
This is the place

**WORLD SERIES OF 1943.** Am&NatLeagues  
1943 22min sd loan 796.357

**WORLD SERIES OF 1944.** Am&NatLeagues  
1944 30min sd loan 796.357

**WORLD SERIES OF 1945.** Am&NatLeagues  
1945 30min sd loan 796.357

**WORLD SERIES OF 1946.** Am&NatLeagues  
1947 30min sd loan 796.357

**WORLD SERIES OF 1947.** Am&NatLeagues  
1948 35min sd loan 796.357

**WORLD SERIES OF 1947 (Eastin).** See Sport highlights

**WORLD SERIES OF 1947.** Official 1947 10min  
sd (Sportbeams) \$17.50 796.357

Also available in a silent version

**WORLD SERIES OF 1948.** Am&NatLeagues  
40min sd loan

Produced by Lew Fonseca for A. G.  
Spaulding & Bros. Inc.

Boston Braves vs. Cleveland Indians

**WORLD SERIES—1948.** Castle 1948 11min sd  
\* 17.50 796.357

**World today series (20th Century-Fox)**

Anzacs in action

**World trade.** See Commerce

**World war, 1914-1918.** See European war, 1914-1918

**World war, 1939-1945**

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Army air forces Pacific 629.13

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Coastal command 940.544

D-day minus one 940.544

Diary of a Polish airman

Fight for the sky 940.544

Memphis Belle 940.544

Polish bomber's holiday 940.544

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Target for today 940.544

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France regains her frontiers

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Paris, queen of cities

Reconstruction of the ruins

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Berlin—a city of lost souls

Fall of Germany

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WORLD WE LIVE IN. Knowledge Bldrs 1939  
10min sd \$40, rent \$2 525

WORLD WE WANT TO LIVE IN. NCCJ 1941  
11min sd \$13.30, loan 323.1

WORLD'S FASTEST STEEL ROLLING MILL.  
Jones & Laughlin 1948 5min sd loan

Describes the new five stand tandem mill  
at the Aliquippa (Pa) works of the  
Jones & Laughlin Steel Corp.

WORLD'S LARGEST ELECTRICAL WORK-  
SHOP. GE 1942 30min sd loan 621.3

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Worship

Broken earth

Worship services (Youth). See Scenic psalm

worship services

WORST OF FARM DISASTERS. Castle 1941  
6min sd \$8.70 631.3

WOUND ROTOR CONTROLLERS. Castle  
17min sd \$28.58 621.31

WOUNDS. Castle 1948 20min sd color \$91.08  
614.8

Wrenches

Wrenches 680

WRENCHES. Plomb 1943 20min sd (Use and  
care of hand tools) \$20.70 680

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**Wrens**  
Development of a bird embryo 591.3

**Wrestling**  
Keep fit thru wrestling  
Mat men  
Scrambled legs  
Squared ring  
Wrestling thrills 796.8  
*See also* Jiu-jitsu

**WRESTLING THRILLS.** Official 1943 10min sd (Sportbeams) \$17.50 796.8  
Also available in a silent version for \$8.75

**WRESTLING THRILLS (Eastin).** *See* Squared ring

**Wright, Frank Lloyd**  
California architecture

**Writing**  
Story of communication 380  
World of paper

**Writing.** *See* Shorthand

**Wrong, George McKinnon**  
Conquest of New France. *See* Gateway to the West 973.2; Wolfe and Montcalm 973.2  
Washington and his comrades in arms. *See* Yorktown 973.3

**WRONG WAY OUT.** TFC 18min sd (Crime does not pay) apply 364

**Wyoming**  
Great American Divide  
The last wilderness  
Wyoming 917.87

**WYOMING.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.87

**Wyss, Johann David**  
Swiss family Robinson F

## X

**X MARKS THE SPOT.** NJDptMotorVeh 1944 20min sd \$100, loan 629.213

**X-RAY INSPECTION.** Castle 1944 21min sd \$32.87 537.5

**X rays**  
Exploring with X-rays 537.5  
Mass radiography 616.24  
Message from Dorothy Maynor 616.24  
Quality control  
Röntgenstrahlen  
Routine admission chest X-ray in general hospitals  
Taking the X out of X-rays 537.5  
Techniques of group chest X-ray services  
X-ray inspection 537.5  
*See also* Radiotherapy

## Y

**Y.W.C.A., HARLEM, NEW YORK.** RFA 1940 15min si rent \$1.50 267

**Yacht racing**  
Captains courageous (race sequence) 174

**Yak**  
Cow and its relatives 591.5

**A YANK COMES BACK.** BIS 1949 44min sd \$96, rent \$5 914.2

**A YANK IN SWEDEN.** Scandia 1948 27min sd \$122.50  
Takes the audience on a sightseeing trip thru Sweden with a former American GI

**YANKEE DOODLE DANDY.** *See* Familiar patriotic songs 784

**YANKEE DOODLE GOES TO TOWN.** TFC 11min sd (Passing parade) apply 973

**Yarn**  
Growing fibers 633.5  
Weaving homespun 677  
Wool 677.3

**YARN AND CLOTH CONSTRUCTION.** Coronet 1948 10min sd \$45; also color \$90 677

**YEAR OF FREEDOM.** Brandon 1946 20min sd \$25, rent \$1.50  
Czechoslovak documentary production edited by Dr Jan Kucera. Commentary written by Maurice Hindus. Narrated by W. H. Weisgall, U.S. cultural attaché  
Summary of the problems and progress made by Czechoslovakia during the year following the liberation. Clear presentation of postwar and reconstruction period dealing with agricultural, industrial, political and social conditions

**YEARS OF APPRENTICESHIP.** Cathedral 1949 30min sd (Life of St Paul) rent \$8  
Follows "The conversion"  
Depicts the training period of Saul of Tarsus by Ananias in preparation for his ministry

**YEARS OF PROGRESS.** Modern 32min sd loan  
Sponsored by the Chrysler Corp.  
Dedicated to the great scientists of past centuries, whose research laid the foundation for modern engineering and whose discoveries made possible so many advantages of modern living

**Yeast**  
Bread bouquet  
Budding yeasts (monillias)  
Growth of bacteria, yeasts and molds  
Microscopic plant life in the bakeshop  
Mold and yeast  
Story of yeast

**Yeats-Brown, Francis Charles Claypon**  
Lives of a Bengal lancer F

**Yellow fever**  
How the mosquito spreads disease 595.77

**Yellow-headed blackbird**  
Five colorful birds 598.2

**YELLOWSTONE AND THE GRAND TETONS.** UnitedAirTr&Sales 30min sd color loan 917.87

**YELLOWSTONE—GRAND TETONS.** Hoefler \* 1947 22min sd color (National park ser) \$160 917.87

**Yellowstone national park**  
Gallatin gateway honeymoon  
Great American Divide  
Western grandeur  
Wonder trail .917.8  
Yellowstone and the Grand Tetons 917.87  
Yellowstone—Grand Tetons 917.87  
Yellowstone national park (EBF) 917.87  
Yellowstone national park (Ford)

**YELLOWSTONE NATIONAL PARK.** EBF 1930 15min si \$24 917.87

**YELLOWSTONE NATIONAL PARK.** Ford 8min sd loan  
Shows the natural wonders of the park, including geysers, hot springs, mud volcanoes and petrified forests

**YES, BANANAS.** UnitedFruit 15min sd loan 634.7

**YESTERDAY AND TODAY.** IntHarvester 1944 12min sd loan 630

**YESTERDAY LIVES AGAIN.** Castle 1937 10min sd (Old time movies) \$17.50 909  
Also available in a silent version for \$8.75

**YESTERDAY, TODAY AND FOREVER.** FamilyFlm 1949 28min sd \$160, rent \$8  
Produced by S. M. Hershey  
A simply and sincerely told story about a victim of alcoholism, and the religious factors instrumental in his healing and restoration of faith

**YESTERDAY, TODAY AND TOMORROW.** Rev. ed. Heinz 1947 33min sd loan 664.8

# 1949 EDITION

**YESUCAS, THE OUTCASTE.** MethodistBd  
1946 20min sd \$70, rent \$4 915.4

**Yiddish language films**  
Children must laugh  
Dybbuk  
The matchmaker  
Overture to glory  
We live again  
Zvay musicanten

See also Hebrew language films

**YIELD NOT TO TEMPTATION.** Post 1945 3min  
sd color (Hymnologue ser) \$20

Sung by a chorus with words superimposed on an appropriate background

**YO MATE A ROSITA ALVIREZ.** Clasa-Mohme  
103min sd apply

Produced by Raúl de Anda  
An exciting dramatization of a famous Mexican folk ballad, featuring Luis Aguilar and Crox Alvarado as two rival charros in love with the same woman

**YORK CATHEDRAL.** Post 1942 10min sd  
(Symphonies in stone) \$17.50 726

**Yorkshire, England, county**  
We of the West Riding 914.2

**YORKTOWN.** Yale 1924 36min sl (Chronicles of America photoplays) rent \$6 973.3

**YOSEMITE—END OF THE RAINBOW.** Simmel 1945 10min sd \$49; also color \$85 917.94

Also available in a 20min color version for \$170. Produced by Guy D. Haselton

**Yosemite national park**  
Flower life in Yosemite national park 582.13

Summertime in Yosemite national park 917.94

Western grandeur  
Yosemite—end of the rainbow 917.94

Yosemite national park (EBF) 917.94  
Yosemite national park (Hoefler) 917.94

**YOSEMITE NATIONAL PARK.** EBF 1930  
15min sl \$24 917.94

**YOSEMITE NATIONAL PARK.** Rev. ed. Hoefler 1948 11min sd color (National park ser) \$80 917.94

**YOU AND YOUR BICYCLE.** Progressive 1948  
\* 11min sd \$25 629.22

**YOU AND YOUR FAMILY.** AssnFlm 1946 8min  
sd (Art of living) \$32.50, rent \$2 173

**YOU AND YOUR FRIENDS.** AssnFlm 1946  
\* 7min sd (Art of living) \$32.50, rent \$2 177

**YOU AND YOUR JOB.** Castle 1946 10min sd  
\$14.09 637

**YOU AND YOUR STATE.** NYStDptComm 1946  
10min sd loan

Produced by the March of Time  
Covers the services to the people of various New York state government agencies

**YOU AND YOUR WORK.** Coronet 1949 10min  
sd \$45; also color \$90 371.42

**YOU BET YOUR LIFE.** Progressive 1948 10min  
sd \$25, rent \$1.50 629.213

**YOU CAN HELP.** NatTB 1948 10min sd \$18,  
loan

Produced by Paul J. Fennell Co.  
What your tuberculosis association is and what it aims to do in the community. The film begins with a brief history of the fight against tuberculosis, followed by highlights in the work of a local tuberculosis association

The film makes clear that the primary job is to help everyone in the community realize what he can do about tuberculosis for his own protection and that of others

**You can make good movies (Harmon)**  
Common mistakes and their correction 791.4

Exposure and exposure meters 791.4  
Film editing 791.4

How to use filters 791.4  
How to use your camera 791.4  
Lenses and their uses 791.4

**YOU CAN TELL BY THE TELLER.** AT&T  
1945 18min sd loan

Begins by portraying a pleasing and efficient payment transaction thru the eyes of a customer and his favorable reaction. The correct procedure is contrasted with an instance of less desirable teller service. A series of incidents, depicting the commoner types of customer contacts handled by tellers, show how the teller can impress customers with her personal interest, helpfulness and efficiency. In each instance the importance of the overtones of service in promoting friendly customer relations is emphasized

**YOU CAN'T EAT TOBACCO.** SDF 1942 14min  
sd color \$100, rent \$6 631.1

**YOU, THE PEOPLE.** TFC 21min sd (Crime does not pay) apply 352

**YOU, TIME AND CANCER.** AmCancer 1948  
16min sd color \$71.92, loan 616.9

**Young, Brigham**  
Brigham Young 921  
Driven westward 921

**YOUNG AMERICA.** Films 1942 72min sd apply  
F

**YOUNG AMERICA PAINTS—1940.** AssnFlm  
1941 10min sd color loan 750

**YOUNG AND WILLING.** Commonwealth 90min  
sd rent \$17.50

Six young stage aspirants try to have their talents recognized by a stage producer. Among the aspirants are William Holden, Eddie Bracken and Susan Hayward. The late Robert Benchley is the producer

**YOUNG GIRL IN THE GARDEN.** Hoffberg  
1939 8min sd (Film concert ser) \$25, rent \$3.50

May also be rented from Livingston for \$1.50

Clotilde Sakharoff and Magda Tagliafero present a piano and dance interpretation of the composition by Frederic Monpou

**YOUNG HOUSEWIFE.** BIS 1948 10min sd  
\$27.50 rent \$1.25

Made for the Ministry of Education  
Describes the training of teen age girls in the domestic sciences

**YOUNG MAN OF NAZARETH.** See I am the way 232

**Young men**  
Men of tomorrow 267

**Young men's Christian associations**  
Give us the earth  
Invisible bridge 267

Men of tomorrow 267

**YOUNG MR LINCOLN.** Films 1939 120min sd  
apply 921

**YOUNG MR PITT.** Films 1942 120min sd apply  
921

**YOUNG MUSICIANS.** Brandon 20min sd rent  
\$4

Shows how the children of Russia receive their early musical training

**Young people.** See Youth

**YOUNG URUGUAY.** Castle 20min sd \$23.54

Produced by the U.S. government  
Shows the young people of Uruguay at home, play and school. Emphasizes progressive steps being made in education

**Young women's Christian associations**  
Y.W.C.A., Harlem, New York 267

**Youngstown, Ohio**  
Steel town

**YOUR CAREER IN AVIATION.** Flory 1948  
10min sd \$50, rent \$2; also color \$90, rent \$3.50 629.13

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- Your career series (Flory)  
Your career in aviation 629.13
- YOUR CHILD IS A GENIUS.** Robbins 1947  
14min sd color \$90, rent \$7.50 707
- YOUR CHILDREN AND YOU.** BIS 1947 31min  
\* sd \$60, rent \$3.75 136.7
- YOUR CHILDREN'S EARS.** BIS 1946 15min sd  
\$47.50, rent \$2.50 617.8
- YOUR CHILDREN'S EYES.** BIS 1945 20min  
\* sd \$47.50, rent \$2.50 617.7
- YOUR CHILDREN'S MEALS.** BIS 1948 14min  
\* sd \$47.50, rent \$2.50 649
- YOUR CHILDREN'S SLEEP.** BIS 1948 23min  
\* sd \$67.50, rent \$3.75 613.7
- YOUR CHILDREN'S TEETH.** BIS 1946 14min  
\$47.50, rent \$2.50 617.6
- YOUR CHILD'S DENTAL HEALTH PROBLEMS.** Iowa, StU 1941 14min si color \$52,  
rent \$1.50 617.6
- YOUR COLLEGE.** PaStCol 1947 30min sd  
color loan  
Shows how Pennsylvania State College serves the state and the nation and meets current problems in education
- YOUR DRIVING HABITS.** Castle 1945 15min  
sd \$26.43 629.213
- YOUR EARS.** YoungAmerica 1947 10min sd  
\$40 617.8
- YOUR EYES.** YoungAmerica 1947 10min sd \$40  
617.7
- YOUR FAMILY.** Coronet 1948 10min sd \$45;  
\* also color \$90 173
- YOUR FIGHT AGAINST INFANTILE PARALYSIS.** NatFInfantPar 1945 15min sd \$10,  
loan 616.9
- YOUR FUTURE IN TREES.** Davey 1948 20min  
sd color loan  
Shows the importance of trees, particularly to home surroundings, and illustrates how ornamental trees may be kept healthy, strong and attractive by means of skilful work done by trained men. Primarily a vocational film illustrating selection and training of men for this outdoor profession
- YOUR HEALTH CENTER.** InstInter-AmAffairs 8min sd color \$40 614
- YOUR HEALTH DEPARTMENT.** NatMotPict 1941 20min sd (Health ser) \$70, rent \$2.50  
614  
Also available in a silent version (\$50, rent \$1.50)
- YOUR HEALTH DEPARTMENT IN ACTION.** Orleans 20min sd \$50, rent \$4 614
- Your job in the Navy (Castle-USN)**  
Aviation ratings 629.13  
Construction and mechanical ratings  
Deck ratings  
Engine room ratings  
Unclassified ratings  
Way selection works
- Your life work (Mahnke)**  
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- Plumbing 696  
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Printing 655  
Radio and television 621.384  
Restaurant operator 647.9  
Sheet metal worker 621.79  
Teaching 371  
Transportation  
Welding operator 671W  
Woodworker 694
- YOUR MOVIE CAMERA AND HOW TO USE IT.** Hollywood 1948 11min sd \$45; also color \$90  
Also available in a silent version (b&w \$30)  
A humorous presentation designed to help the amateur enjoy his camera
- YOUR NATIONAL GALLERY.** UWF 1948 10min  
sd (United world fine arts ser) \$45, rent \$3 708
- YOUR OWN TEETH.** Lactona 1945 15min sd  
color loan 617.6
- YOUR POSTAL SERVICE #1.** Trans-National 1948 12min sd \$52; also color \$85  
Follows a letter mailed by a young boy thru all the phases of postal operation with regard to first class mail
- YOUR POSTAL SERVICE #2.** Trans-National 1948 10min sd \$45; also color \$79  
Follows a package thru all the postal operations
- YOUR RICHEST GIFT.** Owens-III 1945 10min  
sd color loan  
A safety film dealing with the prevention of eye injuries on the job
- YOUR SOIL—YOUR FUTURE.** InstInter-Am Affairs 8 min sd color \$40  
Encourages soil conservation by showing some things that every farmer should do to his land to halt or prevent erosion
- YOUR TEETH.** YoungAmerica 1947 10min sd  
\$40 617.6
- YOUR TELL-TALE VOICE.** AT&T 1947  
20min sd loan 784.9
- YOUR THRIFT HABITS.** Coronet 1948 10min  
sd \$45; also color \$90 339.4
- YOUR TICKET TO BETTER BUYING.** Westinghouse 1948 24min sd \$65, loan  
May also be purchased in color for \$145  
Produced by B. K. Blake, Inc.  
Shows how an informative label on merchandise can serve as an advisory purchasing agent, providing factual answers to important consumer questions. Illustrated with an electric range
- YOUR TOWN—A STORY OF AMERICA.** NAM 1940 10min sd \$18.50, loan 711
- YOUR VERY GOOD HEALTH.** BIS 10min sd  
color (Halas & Batchelor cartoon ser) \$75, rent \$2.50  
Produced by Halas & Batchelor for the British Ministry of Health  
In this film, the workings of the National health scheme in Britain are explained to "Charley," the average Briton, and he is shown how the services under the Act will affect him and his family
- YOU'RE A GRAND OLD FLAG.** See Familiar patriotic songs 784
- YOU'RE A SWEETHEART.** UWF 105min sd  
rent \$17.50  
Produced by Universal in 1937  
A musical tale of a theatrical producer's woes, with Alice Faye, George Murphy, Charles Winninger and Andy Devine
- YOU'RE MY UNCLE SAM.** See Familiar patriotic songs 784
- YOURS TRULY, ED GRAHAM.** InstLifeIns 1939 25min sd \$15 368
- Youth**  
Invisible bridge 267  
Make way for youth 362.7

## 1949 EDITION

### Youth—Continued

- Teen age farm hand 630.1
- Tomorrow's citizens 362.7
- Wrong way out 364
- Youth in camps 796.54
- See also* Adolescence; Boys; Children; Young men
- YOUTH BUILDS A SYMPHONY.** NatMusic  
Camp 1943 25min sd color loan 785
- YOUTH IN CAMPS.** LifeCamps 1938 22min sd  
\$20, rent \$3 796.54
- YOUTH IN READINESS.** Kan,U 25min sd  
color rent 50c
- Produced by Kansas High Schools Activities Association, Topeka
- Illustrates a balanced curriculum of academic subjects, vocational courses, athletics and music
- YOUTH TAKES TO WINGS.** Bray 1942 52min  
sd rent \$10 629.13
- Yucatan**  
Jungle idol
- Mayaland today 917.26
- Yugoslavia**  
One hundred for one 940.534
- Yugoslavia 914.97
- YUGOSLAVIA.** EBF 1940 15min sl \$24 914.97
- Yukon territory**  
Alaska and the Yukon
- New north 917.121
- Pacific Canada 917.1

## Z

- Zaccheus**  
No greater power 225
- Story of Zaccheus 225
- Zamboanga**  
Beacon of the East
- Zanzibar**  
Colorful ports of call
- Zapotec Indians**  
Spanish influence in Mexican crafts
- Zapotecan potters—Mexico 970.1
- ZAPOTECAN POTTERS—MEXICO.** Library-  
Flm 1941 10min sd (Way of life ser) \$27 970.1
- Zebras**  
African fauna 591.9
- Camera thrills in wildest Africa 591.9
- Horse and its relatives 636.1

- Zenger, John Peter**  
Story that couldn't be printed 323.4
- Zeppelins.** *See* Airships
- Zino**  
Blackjack
- Must it rust?
- Our lead and zinc
- Zion national park**  
Grand canyon 917.91
- Rainbow of the desert
- ZIPPER FLEET.** USN 1948 10min sd loan
- Reviews some of the historical background and heroic wartime activities in which ships and planes of the Navy engaged prior to their decommissioning.
- Shows technical servicing necessary to keep them ship-shape for long term storage
- Zola, Emile**  
Life of Emile Zola; excerpt 921
- ZONES.** Filmsets 1947 8min sl \$12.50
- Shows the relationship of the earth's orbit to the sun
- THE ZOO.** EBF 1949 11min sd color \$90, rent \$5 591.5
- Zoological gardens**  
Animal life at Skansen
- Feeding time at the zoo
- San Diego zoo 591.5
- Who's who at the Bronx zoo 591.5
- The zoo 591.5
- Zoo's who 591.5
- See also* New York zoological society
- Zoology**  
In our garden
- Wonders in your own backyard 590
- See also* Animals; Fishes; Insects
- Zoos.** *See* Zoological gardens
- ZOO'S WHO.** Official 9min sd (Adventure thrills) \$17.50 591.5
- Also obtainable with Spanish dialog; also in a silent version for \$8.75
- Zululand**  
Namaqualand and Zululand
- Zuni Indians**  
Life of the Zuni Indians
- ZVAY MUSICANTEN.** Contemporary 1948  
79min sd \$350, rent \$30
- Produced in Poland. Yiddish dialog; English titles. Stars Helen Gross and the Warsaw art theatre players
- Originally known as "The Neighbors," it tells the story of two families and their musical differences





# Educational Film Guide

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## Outline of Classification

The following outline gives only classes used in this Guide

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- 020 Library science
- 021 Library extension
- 025.171 Archives
- 027 Public libraries
- 028 Books and reading
- 070 Journalism

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- 131 Mental physiology and hygiene
- 132 Abnormal psychology
- 133 Occult sciences
- 136.7 Child study
- 137 Personality
- 150 Psychology
- 153 Understanding
- 154 Memory
- 170 Ethics
- 172 State ethics
- 172.4 Peace and war
- 173 Family ethics
- 173.1 Marriage and divorce
- 174 Professional and business ethics
- 177 Social ethics

### 200 RELIGION

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- 267 Religious associations
- 270 History of the Christian church
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- 294 Buddhism. Hinduism
- 296 Jews
- 297 Mohammedanism

### 300 SOCIOLOGY

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- 311 Statistical methods
- 320 Political science
- 321.04 International cooperation
- 321.6 Absolutism
- 321.8 Democracy
- 323.1 Nationalism
- 323.35 Social groups
- 323.4 Individualism
- 323.6 Citizenship
- 324 Elections
- 325.73 Foreign population of the United States
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- 328.1 Parliamentary procedure
- 329 Practical politics
- 330 Economics
- 330.1 Economic theory
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- 331.1 Industrial relations
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- 331.7 Workers in various industries
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- 332.4 Money. Coinage
- 332.6 Investments. Stock exchange
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- 336.2 Taxation
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Physics
Matter. Relativity
Mechanics
Liquids. Hydraulics
Gases. Aerodynamics
Sound. Acoustics
Light. Optics
Color
Heat
Thermodynamics
Electricity
X-rays
Magnetism
Chemistry
Theoretical and physical chemistry
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Physical chemistry
Colloids
Electrochemistry
Experimental chemistry
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Inorganic chemistry
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Physical geology
Seismology. Volcanoes
Erosion and deposition
Glaciers
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581.4	Morphology. Structure of plants	614.4	Contagious and infectious diseases
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627	River, harbor and hydraulic engineering. Salvage	636.9	Fur-bearing animals
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628.3	Sewage disposal	641.4	Canning and preserving
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629.13	Aeronautics	641.86	Ice cream
629.134	Airplanes — Maintenance and repair	642	Serving. Entertaining
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630	<b>Agriculture</b>	648	Laundry work
630.1	Farm life	649	Care of children
630.6	Agricultural clubs	650	<b>Communication. Business</b>
630.941	Agriculture in Scotland	651	Office management
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630.945	Agriculture in Italy	651.3	Secretarial work
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630.983	Agriculture in Chile	657	Bookkeeping
631	Farms	658	Business
631.1	Agricultural economics	658.3	Employment management
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631.3	Agricultural machinery	659.1	Advertising
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631.6	Drainage	662	Pyrotechnics
631.8	Fertilizers	662.2	Explosives
632	Agricultural pests	662.6	Fuels
632.4	Injurious fungi	663	Beverages
632.5	Injurious plants	664	Foods
632.6	Injurious animals	664.1	Sugar
632.7	Injurious insects	664.2	Sago
632.9	Insecticides	664.4	Salt
633	Field crops	664.8	Preservation of food
633.1	Cereals. Grains	664.9	Preservation of meat
633.2	Grasses	665.1	Candles
633.3	Legumes	665.2	Animal fats and oils
633.5	Textile fibers	665.5	Petroleum
633.7	Coffee	666.1	Glass
634	Fruits	666.4	Clay
634.1	Apple	666.7	Bricks
634.2	Peach	667	Cleaning, dyeing, etc.
634.3	Citrus fruits	667.2	Dyeing
634.5	Peanuts	668	Other industrial chemicals
634.6	Dates	668.1	Soap
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634.9	Forestry	669	Metallurgy
634.92	Forest fires	669.1	Iron and steel
635	Vegetable gardening	669.2	Gold
635.9	Floriculture	669.3	Copper
636	Domestic animals. Pets	669.4	Lead
636.1	Horses	669.6	Tin
636.2	Cattle	669.7	Other metals
636.29	Camels	670	<b>Manufacturing</b>
		671	Metals
		671W	Welding

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673	Coppersmithing	759.95	Chinese
674	Lumbering. Forest products	760	Engraving
675	Leather	761	Relief engraving
676	Paper	763	Lithography
677	Textiles. Weaving	767	Etching
677.1	Linen	770	Photography
677.2	Cotton and similar fibers	771	Photographic apparatus and supplies
677.3	Wool	778	Applied photography. Lantern slides
677.4	Silk and similar fibers		
677.7	Cordage, cables, etc.	780	Music
678	Rubber	780.7	Music—Study and teaching
680	Mechanic trades	782	Opera
680.7	Manual training	783	Church music. Christmas carols
681	Clocks and watches	784	Vocal music
681.4	Optical instruments	785	Orchestra. Orchestral music
682	Blacksmithing	786	Keyboard instruments
683	Firearms	786.2	Piano. Piano music
684	Cabinet making. Furniture	786.6	Organ. Organ music
685	Boots and shoes	787	Stringed instruments
686	Bookbinding	787.1	Violin. Violin music
690	Building	788	Wind instruments. Bands
691	Building materials. Insulation	789	Percussion instruments
693	Masonry	790	Amusements. Play
694	Carpentry	791	Public entertainment
696	Plumbing	791.3	Circus
697	Heating and ventilating	791.4	Moving pictures
698	Painting	791.5	Marionettes
		791.6	Exhibitions. Fairs
		791.7	Rodeos
		792	Theater
		793	Indoor entertainment
		793.3	Dancing
		794	Chess
		794.6	Bowling
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		796	Athletics and outdoor sports
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		796.3	Ball games
		796.32	Basketball. Volley ball
		796.33	Football. Speedball. Soccer
		796.34	Tennis
		796.352	Golf
		796.357	Baseball. Softball
		796.4	Gymnastics. Track athletics
		796.5	Mountaineering
		796.54	Camping
		796.8	Wrestling. Fighting
		796.9	Winter sports
		797	Water sports
		797.1	Boating
		797.2	Swimming. Diving
		799.1	Fishing
		799.2	Hunting
		799.3	Archery. Shooting
		800	LITERATURE
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		811	American poetry
		812	American drama
		817	American humor
		822	English drama
		822.3	Shakespeare
		832	German drama
		842	French drama
		895.12	Chinese drama

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914.4 France  
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916.78 Zanzibar

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tional park

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California. Yosemite national

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Oregon

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918.4	Bolivia	940.545	Naval operations
918.5	Peru	940.547	Hospitals. Internment and
918.6	Colombia. Panama.		prison camps
919	<b>Oceania</b>	942	Great Britain
919.11	Borneo	943	Germany
919.14	Philippine Islands	943.7	Czechoslovakia
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919.3	Solomon Islands	947	Russia
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919.4	Australia	949.6	Balkan states
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919.7	Pitcairn island	956	Turkey
919.8	Arctic regions	956.9	Palestine
919.9	Antarctic regions	960	<b>Africa</b>
		964	Morocco
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		970.1	Indians of North America
		971	Canada
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		972.97	Virgin Islands
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		973.1	Discovery period
		973.2	Colonial period
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		974	New England
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921	Individual biography		
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	<b>930-999 HISTORY OF INDIVIDUAL COUNTRIES</b>		
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940.5316	Civilian relief		
940.532	Diplomatic history		
940.534	Europe		
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940.537	The Americas		
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940.54	Military history		
940.542	Campaigns and battles		



## DIRECTIONS FOR USE

Only 16mm motion picture films have been listed in this Guide.

**Part 1** is an inclusive alphabetic title and subject list of current films for which we have been able to gather essential information such as title, running time, whether sound or silent, availability and main source. Complete information is given under the title entry.

Title entries are given in full capital letters (e.g. **ANIMAL CUNNING**); subject entries are in boldface type (e.g. **Animal intelligence**); series entries have the first word only in boldface type (e.g. **Animal life series**) and author entries have the last name only in boldface type (e.g. **Shakespeare, William**). Subject subdivisions are shown in *italics*. Subject, series and author entries have titles of films given below them in plain type. The numbers in heavy type which follow some of the titles refer to the classification numbers of Part 2.

References are given from a title or subject heading not used in the alphabetic list to the title or related subject heading which is used (e.g. **Animal industry**. See **Livestock**).

**Part 2** is a selected classified list of recommended films, arranged according to the numbers of the Dewey Decimal classification, with critical as well as descriptive annotations.

Asterisks are used in both Part 1 and Part 2 to indicate "excellent" (\*) and "outstanding" (§) films.

**Title:** The title of the film is given as listed by the producer.

**Main source:** The main source given is the one now owning or having access to the negative of the film, whether producer or sponsor, or the distributor which has been designated as the official or authorized agent. A Directory of Main Sources with addresses is at the back of this issue.

**Date:** The release date is given when obtainable.

**Color:** All films are black and white unless "color" is given to indicate kodachrome, technicolor, etc.

**Price:** Both sales and rental prices are furnished by the main source and are subject to change. An amount of money standing alone is the price for a sale or long term lease. A figure preceded by "rent" is the price for a short term loan, usually one day. "Loan" instead of price is indicative of a film sent free except for transportation charges. "Apply" instead of price has been used when rates and conditions vary and it is necessary to apply to main source for prices.

**Grading:** The symbols which have been used in Part 2 to indicate approximate grade levels at which films have been found useful are given in the key below.

**Forum:** Recommended for adult discussion.

**Guide:** "Guide" is used in Part 2 to indicate that a teaching guide or manual is available for use with the film. There is a small charge for some guides.

### ABBREVIATIONS

b&w	black and white
ea	each
ed	edition
min	minutes
pt	part
R	reel
rev	revised
sd	sound
ser	series
si	silent

### GRADING

p	primary (K-3)
el	elementary (4-6)
jh	junior high (7-9)
sh	senior high (10-12)
c	college
tr	trade school
ad	adult use
*	excellent
§	outstanding

**DO NOT SEND ORDERS FOR FILMS TO THE H. W. WILSON COMPANY**  
See "How to Obtain Films" on page preceding Source Directory at back of Guide

# Educational Film Guide

1949 Edition

## Part 2. Classified List

Titles selected from Part 1 and arranged according to the Dewey Decimal Classification.

### 000 GENERAL WORKS

#### 020 Library Science

**FIND THE INFORMATION.** Coronet 1948  
\* 10min sd \$45; also color \$90 020  
Jh-sh-c-ad Guide

Collaborator: John J. DeBoer, professor of education, University of Illinois

Teaches students how to find reliable information quickly thru this study of many widely used indexes, including the Readers' guide, Who's who in America and the World almanac

"The preparation of an index on atomic energy by a junior high school class is made an example project. The boys go to the school library, are shown what facilities are generally available and how to use them. The material, treated simply and clearly, makes a very good lesson in the use of a library and the fundamentals of research. Though designed primarily for school use, many study groups might use it profitably as the opening for a season's work." Nat. bd. of review

**FOUND IN A BOOK.** UWF 1936 20min sl \$50,  
rent \$2 020

Jh-sh-c

Produced by the Administration Class of the University of Illinois Library School

Shows how to use the card catalog, magazine indexes and other library tools, thru a story of two freshmen, one of whom completes the writing of a theme easily thru the use of the library, while the other misguidedly depends upon his own resources

"Amateur but shows value in correct library use for research writing." Collaborator

**KNOW YOUR LIBRARY.** Coronet 1946 10min  
sd \$45; also color \$90 020

el-Jh-sh-c-ad

From this film students will learn something of the over-all organization of a typical high school library, how to use the card catalog, the principles of the Dewey decimal system, and how to use the encyclopedia, the Readers' guide and the vertical file

Originally titled "How to Use a Library"

**THE LIBRARIAN.** Mahanke 1947 11min sd  
\* (Your life work) \$50 020

Jh-sh-c Guide

Produced by Vocational Guidance Films  
Shows the work of all kinds of librarians. Also points out that librarians must like both people and books in order to bring them together

#### 021 Library extension

**BOOKS AND PEOPLE; THE WEALTH WITHIN.** ALA 1947 14min sd color \$110 021

sh-c-ad-forum

Produced for the Alabama Public Library Service Division by the Southern Educational Film Production Service

"Shows a state (Alabama) library extension agency in action and how it helps local communities in establishing county library service. It also portrays the services of the county library to its people and is unusually successful in showing the many types of people served and the many uses they make of books and other materials. Services to both races are shown and very naturally handled. Nearly everyone who has seen the film speaks of its high human interest element." ALA

**BOOKWARD HO!** General 1947 11min sd  
\$37.50; also color \$67.50 021

el-Jh-sh-ad

Sponsored by the Rural Teachers Club, Polk County, Iowa and the Iowa Pupils' Reading Circle, a service of the Iowa State Education Assn.

Tells the story of how a bookmobile transports dreams, new horizons and new experiences to the students who come forth to meet it. The bookmobile makes its daily rounds to the rural students on its route. The students choose their books, read them and by exercise of their own imaginations make the books a part of their own lives

"Technical quality outstrips content." Collaborator

**LIBRARY ON WHEELS.** ALA 1945 13min sd  
\$37.50 021

c-ad-forum

Produced by the National Film Board of Canada, from whom it may be rented for \$2.50

"Tells the story of the Fraser Valley union library and stresses the importance of books not only to the Valley people but to people all over Canada. Film shows librarians taking courses such as are given at the University of Toronto and McGill University." Booklist

#### 025.171 Archives

**THE ARCHIVES.** TFC 10min sd (Washington parade) apply 025.171

el-Jh-sh-ad

Produced by Columbia Pictures Corp.

"The approach to the Archives Building is pictured. . . Bronze doors swing open to reveal the Exhibition Hall. . .

"Valuable records are shown in the Search Room being reconditioned and treated for permanent filing; in the photostat room being copied on durable paper for public handling, and in the storage vaults where historical records are preserved on films and recordings. Close-ups of the 'Ratification of the Constitution,' the 'Emancipation Proclamation' and the 'Bill of Rights' emphasize the fact that the Archives Building is a living memorial to the men who made and preserved our democracy.

"Highly recommended for junior and senior high school classes in history and civics. Excellent material on an important government function." Advisory committee

"Plot a little weak. Slow moving." California

## 027 Public libraries

**INSIDE THE LIBRARY OF CONGRESS.** TFC  
10min sd (Washington parade) apply 027

ei-Jh-sh-ad

Produced by Columbia Pictures Corp.

"An interesting film on the Library of Congress showing the different divisions and their contents. Beautiful photography. Commentator gives an excellent historical background of the various divisions of the library." California

"Getting out of date in some details but O.K." Collaborator

**LIBRARY OF CONGRESS.** Castle 21min sd  
\$27.12 027

Jh-sh-ad-forum

Produced by the Overseas Branch of the Office of War Information

A pictorial tour of the Library of Congress showing its many and varied facilities and activities

**NEW CHAPTERS.** ALA 1948 14min sd color  
\$115 027

Jh-sh-ad

Produced by the National Film Board of Canada

Shows the part the public library can play as a workshop, lecture hall and resource center for the planned cultural activity of the community. Particular emphasis is placed on the provision of facilities for children's activities in the fields of art, music, story telling and play reading

"Recommended highly for showing at library conferences—state, regional, or national; and for showings to library school classes specializing in children's work, or people in the community who are interested in improved library service." Lib. journal

**NOT BY BOOKS ALONE.** SDF 1945 22min sd  
color \$100 027

Jh-sh-c-ad-forum

Produced by Rochester Public Library

How one library serves the citizens of its community in education, enrichment and recreation, making better homes, earning a living, and intelligent citizenship

"Should be owned by every state library agency in the country." Collaborator

**PORTRAIT OF A LIBRARY.** MMA 1940 23min  
sd \$45, rent \$6 027

Jh-sh-ad

Produced by Realfilm Productions. Photographed at the Free Public Library, Montclair, N.J. Sound consists of synchronized music

Picture of a moderate sized community's use of its library, showing friendly and varied service. Good for social studies guidance work, taxpayers' groups, world fellowship groups, adult education, schools, clubs, libraries, etc.

"The lack of commentary and the excellent music makes this film effective for popular interest." Collaborator

## 028 Books and reading

**CHOOSING BOOKS TO READ.** Coronet 1948  
10min sd \$45; also color \$90 028

ei-Jh-sh-c-ad Guide

Collaborator: John J. DeBoer, professor of education, University of Illinois

Peter's quest for information on photography leads him from a beginner's volume to books on composition, to a novel and finally a work on art

**IT'S ALL YOURS.** TeenAge 1945 11min sd  
\$23.60 028

ei-Jh-sh-c-ad

Produced by Willard Pictures

Designed to encourage teen age audiences to read and own books, the film stars Ralph Bellamy in a story which takes him back to his youth, to all the familiar spots—the fields where he played ball, the stores, the stream where he fished, and the library. And as he looks back over his career he realizes the benefit and pleasure which books had brought to his life

## 070 Journalism

**DEMOCRACY'S DIARY.** RKORadio 1948 16min  
\* sd (This is America) apply 070

Jh-sh-ad

Tells the story of modern journalism and shows how the news is gathered in papers like the New York Times and disseminated to the peoples of America. Show how the news is gathered from over the world. How it is sent to the city desk for checking and then thru the linotype machine and make-up room until it reaches the columns of the newspaper. Next the circulation department takes hold. Here speed is essential in order to bring the late news to the doorstep of America as soon as possible, answering the consuming desire of a free people for the latest information—

**JOURNALISM.** Mahnke 1940 11min sd (Your  
\* life work) \$50 070

Jh-sh-c-tr-ad Guide

Produced by Vocational Guidance Films

"This film is a rapid, though detailed, analysis of the newspaper business from the standpoint of vocational guidance. The film begins with scenes in a newspaper office and then shows the varied lives of newspaper reporters. Then it takes up the processes of editing, setting up, and printing the paper.

"Next the film discusses the women's departments, and then it outlines one by one the departments of sports, finance, society, critical writing, columnists, editorial writers, political writers, and feature writers. A short sequence tells of the work of the country newspaper editor, who must be somewhat of a jack-of-all-trades.

"Finally, the film analyzes general abilities needed for newspaper work in all branches. A good film; effective in doing the work for which it was intended." Georgia

"An excellent film on vocational guidance for students of high school and college ages. Should be very valuable for those who wish to enter journalism." California

## 100 PHILOSOPHY

## 131 Mental physiology and hygiene

**EMOTIONAL HEALTH.** McGraw 1947 20min  
sd (Health education text-film ser) apply 131

sh-c-ad-forum Guide

This film has three primary objectives: (1) to convince young people of college age that emotional upsets are common; (2) to show that if a disturbance of this kind is prolonged, the need for professional counsel and care is just as important and normal as with any physical illness; and (3) to explain in simplified language some of the basic techniques of psychiatric treatment and thereby allay some of the stigma attached to the necessity for this treatment

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**EXPERIMENTAL PSYCHOLOGY OF VISION.**  
IntFimBur 16min sl \$25, rent \$2.50 131

c

Produced at Columbia University by Professor Gilbert

Illustrates the chief phenomena and techniques of research in visual perception. The topics covered are: phi phenomenon, optical illusions, color constancy, eye movements in reading and perception span, ending with an actual experiment in digit span

**FEELING OF HOSTILITY.** CanNFB or IntFim  
\* Bur 1948 27min sd (Mental mechanisms) \$75, rent \$5 131

sh-c-ad-forum

Produced by the National Film Board of Canada

The case history of Clare, an outwardly successful but inwardly incomplete personality. The causes of her feeling of resentment toward others and the resulting failure in personal relationships are traced in detail from early childhood, thru an unhappy school life, and an intellectually satisfactory but emotionally frustrating college career, until we see her in a responsible editorial job in a publishing firm, her hostility directed into constructive effort

"Not as well organized as 'The Feeling of Rejection' but a good performance." Collaborator

**FEELING OF REJECTION.** CanNFB 1947  
\* 23min sd (Mental mechanisms) \$50, rent \$2.50 131

c-ad-forum

Produced by the National Film Board of Canada

Produced for the Mental Health Division of the Canadian Dept. of National Health and Welfare

A visual case history of a neurotic 23 year old girl. She suffers from physical symptoms, such as headaches, extreme fatigue, dizzy spells. As no physical causes can be found for these symptoms, which none the less are very real and distressing to the patient, she is referred by her doctor to a psychiatrist who is able to uncover the emotional basis for these physical reactions

"A very sensible handling of mental and emotional problems which build up during childhood and emerge as serious problems in adult adjustment." Library journal

**WHAT'S ON YOUR MIND?** CanNFB 1947  
10min sd \$25, rent \$1.50 131

sh-c-ad-forum

The strain of modern life with its complex problems tells heavily upon mental health. Millions try to solve their difficulties by the advice of quacks but psychiatry is providing genuine help and a cure for many mental ills

## 132 Abnormal psychology

**DARK SHADOWS.** TFC 22min sd (Crime does not pay) apply 132

ad

Produced by Metro-Goldwyn-Mayer  
Problems involved in dealing with a psychopathic murderer are demonstrated

**EFFECTS OF ELECTROSHOCK THERAPY ON EXPERIMENTAL NEUROSES.** PaSt  
Col 1946 29min sl \$44, rent \$2.50 132

tr-ad

Distributed by the Psychological Cinema Register. Produced at the University of Chicago by J. H. Masserman and Mary Grier Jacques

Normal cats subjected to cerebral electroshock, show impairment of complex and recently learned response patterns, as compared with the relative persistence of simpler

forms of adaptive behavior. Cats made experimentally neurotic by motivational conflicts and then subjected to electroshock, show a similar disorganization of complex inhibitions, compulsions, and phobias, thus releasing more nearly "normal," goal-directed behavior. These alterations of conduct cannot be correlated with pathologic changes in the brain detectable by standard histologic techniques

**PSYCHIATRY IN ACTION.** BIS 1944 62min sd  
\$112.50, rent \$6 132

Jh-sh-c-ad

A presentation of the results and treatment of war neuroses in British hospitals

"Although this is a technical film, the subject is presented in such a lucid manner that it can easily be followed and understood even by a beginner in any of the many professions shown at work in the film—medicine, psychology, psychiatric nursing, neuropsychiatry, social work, occupational therapy, and administration of hospitals. The film will be useful to show staffs organizing similar hospital units in the United States for the purpose of giving each staff member a picture of his particular responsibility as it relates to those of other members. Also useful for showing to the civilian population . . . to give them confidence in the ability of hospitals to rehabilitate war veterans." Ed. screen

**PSYCHONEUROSES.** NYU 1944 23min sl \$40, rent \$3.50 132

c-tr-ad

Produced by Drs S. Philip Goodhart and Benjamin Harris Baiser

Patients are demonstrated presenting signs and symptoms of seemingly psychogenic nature. However, they also show clinical syndromes suggestive of organic disease. Differential diagnosis is considered

## 133 Occult sciences

**NOSTRADAMUS.** TFC 11min sd (Historical mysteries) apply 133

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

The biography of one of the world's famous mystics who, as a doctor, evolved an effective cure for the black plague, and as a soothsayer made many startling predictions about world events which have since been fulfilled

## 136.7 Child study

**BABY'S DAY AT TWELVE WEEKS.** EBF  
\* 1935 11min sd (Child development ser) \$45, rent \$2.50 136.7

sh-c-ad

By Dr Arnold Gesell, director, Yale Clinic of Child Development

In this picture the infant is followed through his domestic day from the time of his waking at six o'clock in the morning until the final breast feeding at ten o'clock at night. His dressing, bathing, feeding, day-time naps, play, and general care are presented. An interpretation of the significance of his various reactions is offered

**BALLOONS.** NYU 1941 20min sd (Studies of normal personality development) \$75, rent \$4 136.7

sh-c-ad Guide

Produced by Department of Child Study of Vassar College

Two boys, both between the ages of four and five, are subjects in a projective situation designed for the study of aggressive and destructive impulses. It shows how differently two children, but a few months apart in age, and from similar backgrounds, respond to a graduated series of opportunities and invitations to break balloons

**BEHAVIOR DAY AT FORTY-EIGHT WEEKS.**

\* EBF 1935 11min sd (Child development ser) \$45, rent \$2.50 136.7

sh-c-ad

By Dr Arnold Gesell, director, Yale Clinic of Child Development

Wholesome methods of child care are portrayed in numerous situations, including the administration of cod liver oil and orange juice, the bath, dressing, feeding, elimination, floor play and daytime naps and sleep. Emphasis is placed upon the psychological implications and the educational significance of the infant's everyday experiences

**BEHAVIOR PATTERNS AT ONE YEAR.**

\* EBF 1935 11min sd (Child development ser) \$45, rent \$2.50 136.7

sh-c-ad

By Dr Arnold Gesell, director, Yale Clinic of Child Development

Portrays the behavior patterns of a normal infant fifty-two weeks of age. The baby's manipulation and other reactions to one, two, three and ten cubes are interpreted and discussed by the narrator. Continues with the study of other test situations involving a cup and spoon, cup and cubes, pellet, pellet and bottle, ball, ring and string, paper and crayon, a performance box and a form board

**BY EXPERIENCE I LEARN.** Wis,U 1938 25min si (Judy's diary) \$30, rent \$1.50 136.7

el-jh-sh-c-ad

Produced under the auspices of the Wisconsin State Board of Health

"Shows the development of Judy. . . from the age of 9 to 18 months. She learns to walk, climb, feed herself, and play by herself and with others." U.S. Children's bur.

"Throughout the film emphasis is placed upon the advantage of a regular schedule for the babe with opportunity for growth through self-activities. An excellent film for homemaking classes, students in psychology, mothers and others." Collaborator

**CAPTAINS COURAGEOUS; excerpt (school**

\* sequence). TFC 12min sd (Human relations ser) apply 136.7

Jh-sh-c-ad Guide

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations

A schoolboy, son of a rich father, tries to rule the faculty and his schoolmates by bribery and threats. When he is punished for flagrant bad behavior he runs away and complains to his father of cruel treatment

The father learns the truth, and sees that his absorption in business is partly the cause of his son's difficulties

**CHILDREN GROWING UP WITH OTHERS.**

\* UWF 1948 30min sd (Problems of living) \$95, rent \$8 136.7

sh-c-ad-forum

Produced by the British Ministry of Information

Shows how typical youngsters emerge from their early involuntary dependence into self-reliant members of their respective family, school and other groups

"The emotional adjustments of childhood are many. The film illustrates for the adult the stages of growth in children showing by example the constant adaptation to the world around. Tact, discernment, and patience are, we learn, required of the adult who assists the child, especially as he moves closer to adulthood. The significance of the child's awakening to the responsibilities of social behaviour after the self-centered individuality of childhood is clarified." Film facts (CanNFS)

**CHILDREN LEARNING BY EXPERIENCE.**

\* UWF 1948 40min sd (Problems of living) \$125, rent \$10 136.7

sh-c-ad-forum

Produced by the British Ministry of Information

Develops the themes that (1) all children want to learn, (2) they enjoy practicing simple skills, (3) they strive ever to understand the world around them, (4) they learn some things at second hand, (5) and a great many things by play and imagination

"A careful, detailed study of children learning by doing. . . It warns that it is the right of children to learn for themselves without undue interference from the adult. Constant illustrative examples are given to show how the child gathers experience. The film asks many questions, directing attention to problems in child guidance, but offers no ready-made answers. From its studied probe of child behaviour the film induces the adult to consider how the child grows and how the adult can best assist." Film facts (CanNFS)

**CRAWLING AND CREEPING.** IntFmBur

13min si (Child development ser) \$18, rent \$2.50 136.7

c-ad

Produced by Professor Myrtle McGraw at Columbia University

Illustrates the normal development sequence of crawling and creeping in the human infant

**DEVIL IS A SISSY; excerpt (gang sequence).**

TFC 13min sd (Human relations ser) apply 136.7

Jh-sh-ad Guide

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations

An English boy entering an American school in the slums is made to suffer by boys whose standards differ greatly from his own. He wants desperately to be accepted by the gang, and his father helps him

Later he learns to box, knocks another boy down in a street-fight, and is allowed to become a member of the group

**EARLY SOCIAL BEHAVIOR.** EBF 1934 11min

\* sd (Child development ser) \$45, rent \$2.50 136.7

sh-c-ad

By Dr Arnold Gesell, director, Yale Clinic of Child Development

In this picture the observer sees the manifestations of infant personality in a variety of social settings. Ten different children from eight weeks to seven years of age are studied. Individual differences are emphasized. The social significance of the household is conveyed by scenes which reflect parent-child relationships and interaction between brothers, sisters, and adults

**EXPERIMENTAL STUDIES OF CHILDREN'S LEARNING.** Calif,U 13min si color rent \$2

136.7

c-ad

Produced by the Institute of Child Welfare, University of California

Shows laboratory processes used in measuring rates of learning certain types of material by children. Starts by showing the equipment used in the study. Then a series of tests are shown. In the first the subject has to trace a maze that can be seen only in reverse thru a mirror. Each mistake is recorded when a brass stylus makes contact with the metal edges of the maze channel. Other types of mazes are used, including a punchboard maze, and rates of learning are in each case shown on a graph

**FRUSTRATION PLAY TECHNIQUES.** NYU  
1942 35min sd (Studies of normal personal-  
ity development) \$110, rent \$7.50 136.7

c-ad

Produced by the Department of Child  
Study at Vassar College  
Study of normal personality development  
in young children, and a demonstration of  
special techniques (intrusions, blocking and  
hostility games) in the diagnosis of normal  
personality

**GETTING READY FOR THE DENTIST.** Wil-  
lowDist 1947 11min sd \$27 136.7

c-ad

May also be rented from NYU for \$2  
Content and narration by Dr Alice V.  
Keliher

Shows the use of dramatic play in the  
preparation of a three-year-old child for her  
first visit to the dentist

**GRIEF.** NYU 1947 45min si \$150, rent \$4.50 136.7

c-ad

Produced by Dr Rene A. Spitz  
Shows the effect upon infants induced by  
prolonged absence of the mother

**GROWTH: A STUDY OF JOHNNY & JIMMY.**  
Int'lmBur 1941 43min si (Child develop-  
ment ser) \$59, rent \$5.25 136.7

sh-c-ad

In three reels which may be purchased  
separately (R 1 \$23, R2 \$19, R3 \$22)  
Produced by Warden & Gilbert at Colum-  
bia University

A 3-reel college edition of the well-known  
twin study of motor development at Babies  
Hospital. This edition illustrates more effec-  
tively the influence of exercise on the develop-  
ment of each motor function at each age level,  
and brings the study up to date

Comparative behavior is shown during the  
first 2 years, when the twins were the sub-  
jects of special investigation, and during the  
following 6 years. The complex interdependence  
of practice and maturation in development is  
illustrated

"Very interesting study. Valuable in  
classes of child development." California

**GROWTH OF ADAPTIVE BEHAVIOR.** EBF  
\* 1946 15min si (How a baby grows) \$24,  
rent \$2.50 136.7

sh-c-ad

Produced at Yale Clinic of Child Develop-  
ment with the collaboration of Dr Arnold  
Gesell

Finer motor coordinations are traced  
thru their development during the child's first  
five years. Shows the growth of discrimina-  
tion in action and in selection as the child  
meets the world

**GROWTH OF INFANT BEHAVIOR: EARLY  
\* STAGES.** EBF 1934 11min sd (Child de-  
velopment ser) \$45, rent \$2.50 136.7

sh-c-ad

By Dr Arnold Gesell, director, Yale Clinic  
of Child Development

The activities and responses of an infant  
seated in a small chair in a photographic  
dome are here recorded. Simultaneous side-by-  
side projection gives a comparison of the same  
infant at different ages. There are also ani-  
mated diagrams

**GROWTH OF INFANT BEHAVIOR: LATER  
STAGES.** EBF 1934 11min sd (Child de-  
velopment ser) \$45, rent \$2.50 136.7

sh-c-ad

By Dr Arnold Gesell, director, Yale Clinic  
of Child Development

This is a demonstration of the increasing  
ability of the infant to use his hands in manip-

ulating objects. The growth of the prenatal  
hand is also shown, by a series of animated  
drawings

**GROWTH OF MOTOR BEHAVIOR.** EBF 1947  
\* 15min si (How a baby grows) \$24, rent  
\$2.50 136.7

sh-c-ad

Produced at Yale Clinic of Child Develop-  
ment with the collaboration of Dr Arnold  
Gesell

Traces the development of motor control  
from birth to age five . . . showing in detail  
the transition from uncoordinated activity to  
complex, controlled movements of eyes, hands,  
trunk and legs

**GUIDANCE PROBLEM FOR SCHOOL AND  
HOME.** TC 1941 18min sd \$75 136.7

c-ad-forum Guide

Produced by Hartley Productions

Depicts the problem of Danny, a second-  
grade child who has poor social adjustment and  
who is not doing well in his school work. Al-  
though he has ability, he is not interested.  
Scenes from his home life show the conflicting  
attitudes of his parents toward him; episodes  
on the playground and in the classroom show  
his unpopularity and how the teacher tries  
to bring him out. Conferences between the  
teacher and his mother, and between the teacher  
and the principal, throw further light on the  
problem

Intended to promote better understand-  
ing of child behavior and of ways in which it  
may be influenced. The film furnishes an  
opportunity for parents, teachers, and guidance  
workers to discuss the possible meaning of cer-  
tain behavior and how it has come about

**HELPING THE CHILD TO ACCEPT THE  
DO'S.** EBF 1948 11min sd (Personality de-  
velopment ser) \$45, rent \$2.50 136.7

sh-c-ad Guide

Collaborator: Lawrence K. Frank, direc-  
tor, Caroline Zachry Institute of Human De-  
velopment

Portrays the child learning to live in a  
world defined by the "do's" and explains how  
his personality is influenced by the extent to  
which they are accepted, illustrates with life  
situations, the types of "do's" the child must  
learn to accept: (1) those for personal living,  
(2) the masculine and feminine "do's" and (3)  
those for human relations

**HELPING THE CHILD TO FACE THE  
DON'T'S.** EBF 1948 11min sd (Personality  
development ser) \$45, rent \$2.50 136.7

sh-c-ad Guide

Collaborator: Lawrence K. Frank, direc-  
tor, Caroline Zachry Institute of Human De-  
velopment

Reveals how the young child meets a  
world of "don't's" and how he reacts by con-  
forming in his own distinctive ways—thus  
forming his own individual personality. Clas-  
sifies the "don't's" as (1) those which protect  
the child from danger, (2) those which restrain  
him from taking things that belong to others  
and (3) those which teach him to respect the  
rights of others

**HOW BEHAVIOR GROWS.** EBF 1947 15min  
\* si (How a baby grows) \$24, rent \$2.50 136.7

sh-c-ad

Produced at Yale Clinic of Child Develop-  
ment with the collaboration of Dr Arnold  
Gesell

Illustrates and analyzes the progress of  
a baby until it can stand . . . having suffi-  
ciently organized and coordinated both mental  
and muscular controls. Traces the growth of  
mentality



**INFANTS ARE INDIVIDUALS.** EBF 1947  
15min si (How a baby grows) \$24, rent  
\$2.50 136.7

sh-c-ad

Produced at Yale Clinic of Child Development with the collaboration of Dr Arnold Gesell

Demonstrates that individuality and personality are apparent in youngsters from their earliest days. Shows how certain behavior patterns disclosed in infancy persist into later life

**LEARNING AND GROWTH.** EBF 1935 11min  
\* sd (Child development ser) \$45, rent \$2.50 136.7

c-ad

By Dr Arnold Gesell, director, Yale Clinic of Child Development

Attempts to clarify some of the principles which govern the learning process. The possibilities and limitations of training infants from twenty-four to forty-eight weeks of age are described. Several learning problems are analyzed with special reference to the effect of maturity. The relationships between age, growth, and learning are indicated. Laws which determine learning in older children are pointed out

**LEARNING TO UNDERSTAND CHILDREN.**  
\* PART I—A DIAGNOSTIC APPROACH.  
McGraw 1947 21min sd (Teacher education text-film ser) apply 136.7

c-ad-forum Guide

Presents a case study of Ada Adams, an emotionally and socially maladjusted girl of 15. It records the efforts of her English teacher to study her case sympathetically, to understand her and to plan remedial procedures to help her. Shown in detail are the diagnostic techniques, such as observation of the child's behavior, study of her previous records, personal interviews, home visitation and formulation of a hypothesis for remedial measures. Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

"An excellent film for its purpose. Shows diagnostic techniques in detail. First film I have seen which actually goes into the home." Collaborator

**LEARNING TO UNDERSTAND CHILDREN:**  
\* PART II—A REMEDIAL PROGRAM. McGraw 1947 23min sd (Teacher education text-film ser) apply 136.7

c-ad-forum Guide

A continuation of the case study of Ada Adams. Her teacher develops a plan for remedial action

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

"Good film for showing some specific remedial techniques which can be used with many types of maladjustments. Does an awfully good job of showing how a child's interest in art can be used to improve her self confidence and interest in school." Collaborator

**LET US GROW—IN HUMAN UNDERSTANDING.** Harmon 1946 30min si \$50, rent \$3; also color \$140, rent \$6 136.7

jh-sh-c-ad

A film on the program at the Vassar Summer Institute of 1945, where specialists in child development and parents work and study together to discover what children need for wholesome development in the modern community

**LIFE BEGINS.** EBF 1934-35 60min sd (Child development ser) \$225, rent \$15 136.7

sh-c-ad

Culmination of 24 years of clinical practice and of research on problems of infancy at the Yale Clinic of Child Development under the direction of Dr Arnold Gesell

Attention is directed to the need for a better understanding of the laws governing the infant's mental and physical growth, so that a happier social order may be developed. Similarities, differences and characteristic ways in which infants react to standardized test situations are shown; their everyday life, including sleeping, waking, dressing, bath, their plays and games, learning and emotional behavior, and social reactions to the family group. Concludes with comments relative to the education and mental hygiene of infants and the obligation of science, home, school and society to promote the infant's welfare by periodical health examinations and supervision of his mental growth

**LIFE WITH BABY.** Forum ed. MOT 18min  
\* sd \$55 136.7

jh-sh-c-ad-forum

How children grow, mentally and physically. Under the direction of Dr. Arnold Gesell at the Yale University Clinic. Features candid-camera sequences. Non-technical in character, this film is replete with psychological and human interest and will help toward a better understanding of the young child by adults and older children

**LIFE WITH JUNIOR.** Forum ed. MOT 1949  
18min sd \$55 136.7

sh-c-ad-forum

The camera picks up Junior at the start of a typical day and follows him through his sketchy ablutions, a wolfed breakfast and a dawdling trip to school. The work of the Child Study Association of America is shown in some detail

**MEETING EMOTIONAL NEEDS IN CHILDHOOD: THE GROUNDWORK OF DEMOCRACY.** NYU 1947 33min sd (Studies of normal personality development \$110, rent \$6 136.7

c-ad

Produced by Dept. of Child Study at Vassar College

Concerned with the kind of attitude toward people and the sense of community responsibility the child is developing as he grows to adulthood

"Good film for a better understanding of children. Would recommend it for prospective teachers and community and youth leaders; too elementary however for in-service teachers or individuals who have had experience working with children." Collaborator

**POSTURAL ADJUSTMENTS OF THE INFANT.** IntFimBur 18min si (Child development ser) \$12, rent \$2 136.7

c-ad

Produced by Professor Myrtle McGraw at Columbia University

Neuro-muscular development is illustrated in this film by the postural adjustments of the infant when held by the feet with the head hanging down. Pictures were taken periodically during the first 2½ years

**PROBLEM CHILDREN.** Ohio Div of Mental Hygiene 1946 20min sd loan 136.7

c-tr-ad-forum

Available outside of Ohio from PaStCol for \$50, rent \$2.50

A story of two children and how their personalities are affected by their relationships in home and school

**PROBLEM-SOLVING IN INFANTS.** IntFimBur 28min si (Child development ser) \$40, rent \$4 136.7

sh-c-ad

In two reels which are available separately (R 1 \$24, R 2 \$17)

Produced by Professor Myrtle McGraw at Columbia University

Shows how the development of intelligent behavior is analyzed in the child study laboratory



**PSYCHOLOGICAL IMPLICATIONS OF BEHAVIOR DURING THE CLINICAL VISIT.**  
 NYU 20min si \$45, rent \$3 136.7

c-ad Guide

Important clues to a child's emotional attitudes as seen from its overt behavior during the clinic at New York Infirmary for women and children . . . while awaiting examination during physical and dental examination, I.Q. tests, and at play

**PSYCHONEUROSIS WITH COMPULSIVE TRENDS IN THE MAKING: LIFE HISTORY OF MARY FROM BIRTH TO SEVEN YEARS.** NYU 1947 60min si (Documentary life histories ser) \$110 rent \$6 136.7

c-ad

Produced by Dr Margaret E. Fries, Psychiatric Consultant for the New York Infirmary for Women and Children

Shows how a child with superior biological capacity and an Active Congenital Activity Type develops a neurosis thru interaction with those in her home environment. It follows Mary's ego development from birth to seven years, illustrating how the so-called average child—in a family which society considers normal—may never be referred for needed psychiatric treatment

**REACHING—PREHENSILE BEHAVIOR OF THE HUMAN INFANT.** IntFlmBur 1941 15min si (Child development ser) \$21, rent \$2.50 136.7

sh-c-ad

Produced by Warden & Gilbert at Columbia University

Development of eye-hand coordination is illustrated in this series of studies. The pictures begin with slow-motion closeups showing differences in the adult and the infant manner of prehending objects of various sizes and shapes. Then there follow successive pictures of the same child reaching for a suspended watch

Pictures were taken periodically during the first 3 years to demonstrate the maturation of coordination

"Very interesting study. Valuable in classes of child development." California

**REACTIONS OF THE INFANT TO PIN-PRICK.** IntFlmBur 13min si (Child development ser) \$18, rent \$2.50 136.7

c-ad

Produced by Professor Myrtle McGraw at Columbia University

A blunt sterile pin was used in stimulating the baby on 4 major anatomical divisions of the body: the cheek, the chest, the leg and the arm. Individuation in maturation is illustrated, beginning with mass or total response of the newborn and growing less diffuse until a local, specific reaction is developed

**REFLEX BEHAVIOR OF THE NEWBORN INFANT.** IntFlmBur 7min si \$12, rent \$2 136.7

c-ad

Produced by Professor Myrtle McGraw at Columbia University

Demonstrates characteristic neuromuscular reactions of the newborn infant. The following activities are represented: (1) the More reflex, or response to startle; (2) the suspension grasp reflex; (3) crawling; (4) stepping; (5) swimming movements; (6) adjustment to an inverted position; and (7) postural adjustment when pulled to a sitting position

**SHY GUY.** Coronet 1948 12min sd \$56.25; also \* color \$112.50 136.7

Jh-sh-c-ad Guide

Collaborator: Dr Alice M. Sowers, director of Family Life Institute, University of Oklahoma

Helps adjust the shy adolescent as he witnesses the screen "shy guy's" start to improved social relations thru those principles of friendly association demonstrated by his better adjusted fellow students

"Holds up a good mirror for youth. Should be good for personal and social guidance." Collaborator

**TECHNIQUES OF ANTHROPOMETRIC MEASUREMENT.** Calif,U 1940 13min si \$25, rent \$1.50 136.7

c-ad

Produced by the Institute of Child Welfare, University of California

Devised for use with students of child development, in order to familiarize them with the methods used in securing anthropometric measurements on young children for purposes of research. The procedures of taking fourteen different measurements are shown, identified by captions. In addition there are illustrations of children with different body-builds, a chart showing curves for two children who grew at different rates, and a pictorial sequence of one child showing changes in this child from two to ten years of age

Although the film is not intended as a training device, a set of mimeographed directions for taking these measures will be furnished on request

**THIRTY-SIX WEEKS BEHAVIOR DAY.** EBF 1935 11min sd (Child development ser) \$45, rent \$2.50 136.7

sh-c-ad

By Dr Arnold Gesell, director, Yale Clinic of Child Development

The infant boy whose behavior day at 12 weeks was charted is now 36 weeks old. His reactions are compared with those which he experienced twenty-four weeks earlier. His responses to the ministrations of his father and mother are commented upon. The very first successful creeping efforts are observed

**THIS IS ROBERT.** NYU 1942 80min sd (Studies of normal personality development) \$210, rent \$10 136.7

c-ad Guide

Produced by the Department of Child study, Vassar College in cooperation with the Sarah Lawrence College Nursery School

Traces the development of an aggressive, "difficult" yet thoroughly appealing child from his early nursery school days to his first year in a fine public school. Clumsy blundering, confused by varied adult pressures, Robert's violent and haphazard aggression is seen as a strong, defensive counter-attack on the whole world. His mother's steady support and his teachers' firm, consistent and affectionate treatment bring him safely through the first adolescence of the preschool years to an outwardly smooth adjustment in public school, without his earlier inflammable outbursts. The film incidentally suggests the activities of modern nursery and elementary schools. Its chief purpose is in showing in ordinary situations as well as in the recently developed "projective techniques" how every individual constantly reveals to the discerning observer his deeplying needs and attitudes through the "language of behavior"

**TWINS ARE INDIVIDUALS.** EBF 1946 15min si (How a baby grows) \$24, rent \$2.50 136.7

sh-c-ad

Produced at Yale Clinic of Child Development with the collaboration of Dr Arnold Gesell

A study of identical twins from infancy to adolescence, which demonstrates conclusively that in spite of striking similarities, each twin's personality is actually unique

**YOUR CHILDREN AND YOU. BIS 1947 31min**  
 \* sd \$60, rent \$3.75 136.7

sh-c-ad

Made for the British Ministry of Health in cooperation with the Central Council on Health Education

Concerns the care of young children from the first months to the age of four or five. The straightforward commentary offers advice on sound training on the physical side, and on the psychological side gives hints on the prevention of unnecessary fears, of boredom and of maladjustment. The approach is realistic, for the film shows the home as it really is and portrays the struggles of average imperfect parents and average imperfect children

"Information is practical with sound emphasis on the psychological handling of the child through affection and the giving of a sense of security." Library Journal

"An outstanding film on child development and care. Suggests ways parents can deal with problems in parent-child relationships. Would recommend it as a 'must' for all parents." Collaborator

### 137 Personality

**BABY MEETS HIS PARENTS. EBF 1948**  
 11min sd (Personality development ser)  
 \$45, rent \$2.50 137

sh-c-ad Guide

Collaborator: Lawrence K. Frank, director, Caroline Zachry Institute of Human Development

Points out how differences in personalities can be accounted for, not only by heredity, but also by the human relationships and environmental factors experienced during the first years of life. Explains, with life situations, how the infant personality is influenced directly by the extent to which the baby finds fulfillment of his basic needs—food, elimination and loving care

### 150 Psychology

**THE BOSS DIDN'T SAY GOOD MORNING. TFC 11min sd (MGM miniatures) apply**  
 150

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A story about the psychological effect a boss' failure to say good morning has on an employee.

"Jones is happy; he is loyal and takes pride in his work. We see him leaving home in a happy mood. At the office, however, the boss comes in, passes him without a greeting. This alarms Jones who thinks it is an expression of dissatisfaction with his work. He is given an important sales order to rush to the factory, but is in such a state that he puts it absent-mindedly in his pocket. At home he is unhappy and unreasonable with his family. He spends a sleepless night, and a Sunday, which is usually a happy day for the family, is grim. He finds the order in his pocket; decides to resign.

"He writes a letter to the boss, gives it to his son to mail. He goes off by himself to his golf club where he meets the boss. The boss asks about the order, he is glad to hear he hasn't sent it in because the credit of the purchaser was found to be bad. Jones rushes home. Happily, the son forgot to mail the resignation. He kisses his wife and son, and all is well.

"The narrator remarks that perhaps the boss merely had indigestion the morning he failed to greet Jones.

"Recommended for discussion for social studies in the junior and senior high school, and for elementary school use in connection with the parent-child relationships." Advisory committee

### 151.3 Animal psychology

**DEVELOPMENT AND BEHAVIOR OF THE WHITE RAT. IntFImBur 19min si \$13, rent \$2**  
 151.3

c

Produced at Columbia University, by Professors Warden and Jackson

Covers the physical and behavioral development of white rat from birth to three months of age. The sensory and motor activities of the young are illustrated for various age levels. The maternal care and nesting behavior of the adult are also shown

**PROBLEM SOLVING IN MONKEYS. IntFImBur 17min si \$25, rent \$2.50**  
 151.3

sh-c-ad

Produced at Columbia University by Professor Warden

Covers the behavior of cebus and rhesus monkeys in complex tool-using tasks

"Subject matter good, but too often repeated. Film becomes rather monotonous toward the end." Collaborator

**TESTING ANIMAL INTELLIGENCE. IntFImBur 17min si \$28, rent \$2.50**  
 151.3

c

Produced at Columbia University by Professors Warden and Gilbert

The first part illustrates the following tests on the white rat: (1) hunger drive, using the Columbia obstruction method, followed by table comparing the various drives; (2) maze learning on the elevated and Warner-Warden mazes, followed by an animated learning curve. The second part illustrates the following tests on the monkey: (1) visual discrimination, using the pulling-in technique; (2) tool-using on single and multiple platforms. It also shows a sample of "neurotic" behavior in the monkey when the problem becomes too difficult for solution

### 153 Understanding

**HOW TO JUDGE AUTHORITIES. Coronet 1948**  
 10min sd \$45; also color \$90 153

el-jh-sh-c-ad-forum Guide

Collaborator: William G. Brink, professor of education, Northwestern University

Bill encounters a puzzling conflict between statements of "authorities." But unlike most of us, Bill uses intelligent evaluation practice. He considers the "internal evidence" on each authority, the experience from which each speaks, and the evidence of his own experience to reach sounder decisions

**HOW TO JUDGE FACTS. Coronet 1948 10min**  
 sd \$45; also color \$90 153

Jh-sh-c-ad Guide

Collaborator: William G. Brink, professor of education, Northwestern University

Helps students establish a judicious mental attitude toward fact-finding. Like Jim, the high school sophomore who writes a "sensational" story for his school newspaper, they'll learn to guard against platitudes, false analogies, assumptions and double meanings

"This well-written film concretizes the process of arriving at an objective estimate of a specific situation. It may be said, perhaps, that even the greenest reporter would have gone first to the obvious source of information, the high school authorities. Yet everyone's daily experience attests otherwise. Moreover—and this is a point which should be of especial interest to teachers—the basic situation, excellent as it is, does not absorb interest away from the principles in question. The incidents are so devised as to turn the mind from the particular to the general problem of how to judge facts." Nat. bd. of review

## 154 Memory

**MEMORY TRICKS.** TFC 1941 9min sd (Pete Smith specialties) apply 154

Jh-sh-ad

Produced by Metro-Goldwyn-Mayer

The audience is given a memory test and various ways of remembering faces, names and numbers by mental association are suggested

## 170 Ethics

**AS WE FORGIVE.** RFA 1937 16min sl rent \$1.50 170

Jh-sh

Produced by Harmon Foundation

"A junior boy learns to show his love for God through forgiveness to others when he, himself, experiences a need for forgiveness." Int. journal of religious ed.

**FUN ON THE PLAYGROUND.** EBF 1947 \* 10min sd (Elementary social studies ser) \$45, rent \$2.50 170

el-Jh Guide

Teaches the real benefits of fairness, consideration and cooperation thru activities children understand and enjoy

**GREENER HILLS.** TFC 11min sd (MGM miniatures) apply 170

Jh-sh-ad-forum Guide

Produced by Metro-Goldwyn-Mayer

"Short drama of the incurable optimist who succeeds at nothing because he must try his hand at everything. His family suffers. He goes from salesmanship to raising peanuts to cultivating bees. In the meantime his family succeeds with the peanut farm in which the collective wealth was invested. Theme exceedingly well dramatized and well-portrayed. Suggested as of use in economics and biology classes, but principally of value for its vocational connotation." Advisory committee

**HONESTY IS THE BEST POLICY.** RFA 1940 10min si rent \$1.50 170

sh

Produced by Harmon Foundation

Presents a life situation in which thru a coincidence the integrity of an individual becomes a matter of question. It is a dramatic story of a young man without work or funds who finds a bulging wallet

**SEARCH FOR HAPPINESS.** Forum ed MOT 1948 17min sd \$55 170

sh-c-ad Guide

Traffic jams, radios blaring, gadgets—all the machines that were supposed to make life easier seem to be making it more frustrating and complicated instead. This film examines modern living and its effect upon mankind. It airs some of the problems of man and how he attempts to solve or escape them. Shows man turning for advice and counselling wherever it is proffered and, with unflagging optimism, buying potions and pills, following the advice of astrologists and numerologists, adhering faithfully to such small order courses as muscle building—always certain that a miraculous solution of all his problems is just around the corner

## 172 State ethics

**FURY;** excerpt (trial sequence). TFC 14min sd (Human relations ser) apply 172

Jh-sh-ad-forum Guide

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations

Deals with wholesale perjury by members of a community in an attempt to protect twenty-two of its members indicted for murder and lynching

**RESPECT THE LAW.** TFC 20min sd (Crime does not pay) apply 172

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A case is dramatized in which failure to respect the law places the burden of one man's selfishness on the shoulders of an entire community."

"The respected owner of waterfront properties is told that adequate rat-proofing of his properties will cost \$26,000. The owner bribes the city inspector to avoid this cost. "Later, rats from incoming ships spread bubonic plague and many die. Both the culprits are apprehended and serve long prison terms."

"Recommended for classes in social studies and citizenship." Advisory committee

**WHISPERS.** TFC 1941 10min sd (Passing parade) apply 172

el-Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"This film concerns organized whispering campaigns and the spreading of rumors for commercial purposes."

"A case is cited wherein an honest, public-spirited citizen attempts to rebuild the slum section of a large city. Forces in the city to whom civic improvements mean financial loss, start a vicious whispering campaign which not only defeats the project but ruins the honest citizen's reputation." Georgia

## 172.4 Peace and war

**CHURCH IN THE ATOMIC AGE.** FilmForum \* Fd 1948 19½min sd (In the eyes of the church) \$87.50, rent \$5.25 172.4

Jh-sh-c-ad-forum Guide

Produced by RKO Pathe with the cooperation of the Motion Picture Association U.S. Army and Atomic energy Commission. Narrated by Andre Baruch

Shows the development and use of the atomic bomb during World war II and raises questions regarding the moral justification of atomic warfare

"Many church people object to this film, others like it." Collaborator

"No solution given as to whether church should preach aggressive or defensive war. Not well balanced; too much emphasis on results of bomb, too little on role of church. Nothing creedal. Good film for interfaith work." Collaborator

**NUREMBERG TRIALS, THE CHURCHES AND INTERNATIONAL JUSTICE.** Film Forum Fd 1948 29½min sd (In the eyes of the church) \$87.50, rent \$5.25 172.4

sh-c-ad-forum Guide

Produced by RKO Pathe with the cooperation of the Motion Picture Association

Shows pictures of the atrocities presented as evidence at the trials and raises questions regarding the moral foundations of international justice

**PEACE ON EARTH.** TFC 10min sd color apply 172.4

el-Jh-sh-ad

Produced by Metro-Goldwyn-Mayer

Unique satire of war seen thru the eyes of grandpa squirrel and his squirrel grandchild

"Strange composite for its age group: peace on earth as aftermath of war, which is presented in terrifying sequences." Collaborator

"Recommended for church use when used as part of program 'Educating for Peace.'" Collaborator

**WAY OF PEACE.** RFA 1947 18min sd color  
rent \$8 172.4

**Jh-sh-ad**

Produced by Christian Films. Narrated by Lew Ayres

The story of peace, from the Creation to the atomic age, is portrayed by puppets

"Here is a highly recommended and a significant motion picture, keyed to church use, but of great import to all audiences for the theme: that unless Man mends his ways, he will destroy himself and the whole world with his new-found atomic energy. Film is a forceful presentation, and an excellent production." Film world

"Traditional religious history and concept of the evil of man, resulting in destruction of world by the atomic bomb. In essence, then, a condemnation of the U. S. as the inventor of the bomb. Completely negative." Collaborator

**WHERE PEACE BEGINS.** General 1948 11min  
sd \$37.50; also color \$75 172.4

**Jh-sh-c-ad**

The compelling thought which motivated the production of this film is that peace begins in the minds and hearts of men. So the film was photographed for the most part around the people of a typical American town, Adel, Iowa. We do quite well in preserving life and liberty, the film indicates, but it questions our pursuit of happiness, reminding of our high divorce rate, lawlessness, taste in the arts, and superficiality of entertainment. The problems of race, housing and indifference to voting are introduced. Finally it is brought out that America abounds with inconsistency, but with great vitality, too, and that by extending education, building better weapons of mercy, exploring the unknown, planning better communities, and charting a course away from depressions, we have the "chance to prove that men can lead by being better men." The thought is expressed that "we can still offer the traditional leadership for which America stands, the universal appeal of a democracy based on the morality and integrity of the individual"

"Rather preachy and platitudinous; skips about so much that one feels lack of continuity." Collaborator

**WHERE WILL YOU HIDE.** EBF 1948 20min sd  
color \$175.50, rent \$10 172.4

**sh-c-ad-forum Guide**

Produced by the Audiographic Institute

Taking the stand that peace is everyone's business, and that it just doesn't happen, the film from its first bit of narration is realistic in its statement that there will be no side-lines in the next war. The entire message is slanted to the average citizen, smug in his belief that the United States and he are secure against war disturbing his existence

## 173 Family ethics

**BILL GARMAN, 12 YEAR OLD BUSINESS**  
\* MAN. Frith 12min sd color \$65 173

**el-Jh Guide**

Bill is a typical American boy who likes to be independent and earn his own money. He raises rabbits and a few hogs, takes good care of his stock and plans carefully how he will sell them. He figures his accounts carefully and banks his money, and plans with his father how he will invest his profits. The film shows the relationship of a boy with people outside his school and family

A filmstrip of the same title is also available

**DEVIL IS A SISSY;** excerpt (electrocution sequence). TFC 8min sd (Human relation ser) apply 173

**c-ad Guide**

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations

A boy whose father is about to be electrocuted goes to school, talks proudly of his father to a friend, suffers intensely during the moments of electrocution, tries to comfort his mother, and next day boasts of his father's toughness

**EDUCATING FATHER;** excerpt. TFC 5min  
sd (Human relations ser) apply 173

**Jh-sh-c-ad Guide**

Produced by 20th Century-Fox. Edited by the Commission on Human Relations

Mr Jones, the father of a young high school graduate, wants his son to be a druggist like himself but the boy is determined to study aviation and they quarrel. The boy's grandmother points out to Mr Jones that when his father wanted him to stay home and farm, he ran away to be a druggist

**FAMILIES FIRST.** NYStDptComm 1948 17min  
\* sd \$50, rent \$3 173

**sh-c-ad Guide**

Available on loan in New York state

Produced by RKO Pathe

By a sequence of everyday episodes in the lives of two contrasting families, this film demonstrates the causes of tensions, frustrations, and anti-social attitudes, likewise the opposite end results of affection, achievement and harmonious personality adjustment

"Highly recommended for family life courses." Collaborator

**FAMILY LIFE.** Coronet 1949 10min sd \$45; also  
color \$90 173

**p-el-Jh-sh-c-ad**

Collaborator: Florence M. King, assistant professor of home economics, University of Illinois

Shows how, thru proper home management of schedules, responsibilities, privileges and finances, a family begins to enjoy life as it should

**FAMILY TEAMWORK.** Frith 1947 18min sd  
\* color \$95 173

**p-el-Jh-sh-c-ad Guide**

This story of a real American family gives an understanding of how children and parents help each other—how they pull together in the home and in their outside activities. The children develop habits of good judgment, self expression, and work. Throughout the picture there is a feeling of spontaneity and fun, and underneath, runs the strong current of the genuine respect and affection which the family feel for each other

"Excellent color photography adds to the effectiveness of the film." Indiana

"Family is high middle class in economic circumstances. May cause frustration in ones less favoured." Collaborator

**FITNESS IS A FAMILY AFFAIR.** CanNFB  
1948 19min sd \$50, rent \$2.50 173

**Jh-sh-c-ad**

Neighbors, by pooling their resources, find new interests and enrich community living. Two families in a neighborhood are contrasted, one that has no sense of unity, the other that works together, sharing the business of living. The first family is persuaded to try out the cooperative ideas of the second and discovers new kinds of fun and recreation

**LET YOUR CHILD HELP YOU.** WillowDist  
1947 11min sd \$27 173

**c-ad**

May also be rented from NYU for \$2  
Content and narration by Dr Alice V. Keiher

**LET YOUR CHILD HELP YOU—Continued**

Shows how very young children may help at home and thus achieve a sense of accomplishment and responsibility as well as increase of skill

**PATTY GARMAN, LITTLE HELPER.** Frith  
\* 12min sd color \$65 173

**p-el-jh Guide**

Patty is an unusually attractive self-reliant little girl. She helps with the animals and thus the film is useful as a study of farm life. This subject shows family relationships and responsibilities, how the family lives together and how the child helps her family

A filmstrip of the same title is also available

**YOU AND YOUR FAMILY.** AssnFlm 1946  
8min sd (Art of living) \$32.50, rent \$2 173

**jh-sh-c-ad-forum Guide**

Produced jointly by Association Films and Look Magazine

When Mary's family refuses to let her go out on a date, what should she do? What happens when family members shirk their household chores? How can Bill and his father agree on what time Bill should get home at night? These scenes are shown dramatically, then summarized, and each spectator is invited to join in the discussion

**YOUR FAMILY.** Coronet 1948 10min sd \$45;  
\* also color \$90 173

**p-el-jh Guide**

Collaborator: Viola Theman, associate professor of education, Northwestern University

The film story of a happy family—the Brennts. They have difficulties, of course, but thru mutual understanding, acceptance of responsibility and cooperation they have achieved that vital sense of unity so necessary to a happy harmonious home life. Aims to develop an appreciation and understanding of the family as a social unit and the role of the individual in that unit

**YOUR UNCLE DUDLEY;** excerpt. TFC 4min  
sd (Human relations ser) apply 173

**sh-c-ad Guide**

Produced by 20th Century-Fox. Edited by the Commission on Human Relations

A mother who theoretically never interferes with her daughter's decisions, nevertheless insists that her daughter do as she is told and practice endlessly to win a singing contest

**173.1 Marriage and divorce**

**COURTSHIP TO COURTHOUSE.** RKORadio  
1948 15min sd (This Is America) apply 173.1

**sh-c-ad-forum**

One of the most vital problems affecting America today is the fact that one out of every five marriages is ending in divorce and that the ratio is climbing speedily to one out of four and today the United States finds itself with the highest divorce rate in the world. With the above as the theme, this film takes up the problem of the road from courtship to courthouse. It shows the ease with which some states grant divorces. It shows how impulsiveness, not enough clear thinking, and present day environment and living conditions, are some of the contributing factors which lead to divorce. It further shows that our divorce problem is really a marriage problem and to solve one there must be an understanding of the other

**MARRIAGE AND DIVORCE.** Forum ed. MOT  
1949 15min sd \$55 173.1

**c-ad-forum**

This picture frankly surveys the problems of broken homes and offers the opinions of many experts as to what should be done

**MEN IN WHITE;** excerpt. TFC 15min sd  
(Human relations ser) apply 173.1

**sh-ad Guide**

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations

The problems here emphasized are: the choice between marriage and professional training; whether or not a wife should aid in her husband's support while he studies; and whether or not people of widely differing backgrounds should marry

**THE SILENCE.** RFA or UWF 40min sd \$200,  
rent \$12 173.1

**sh-c-ad**

Produced by Gaumont-British Instructional Films under the auspices of the Religious Film Society

Returning from World war I, a young author finds that his wife has lost her hand in a munitions plant accident. Financed by her disability compensation he becomes a successful writer but falls in love with a younger woman. As the couple are in the act of eloping their taxi halts for the Armistice day "silence." In the hush there suddenly comes to each a realization of the cheapness and futility of their behavior and a new sense of responsibility. They return to their homes to face life anew

**174 Professional and business ethics**

**BEHIND THE CRIMINAL.** TFC 21min sd  
(Crime does not pay) apply 174

**jh-sh-ad**

Produced by Metro-Goldwyn-Mayer

A district attorney convicts an unscrupulous lawyer for his protection of a guilty criminal

**CAPTAINS COURAGEOUS;** excerpt (race  
\* sequence). TFC 1938 10min sd (Human relations ser) apply 174

**sh-c-ad Guide**

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations

Deals with taking risks with others' lives. Keen personal rivalry for the honor of being the first ship home leads a captain to risk his ship and endanger his crew. His ship gains the lead, but the mainmast cracks under the strain, falls and fatally injures one of the sailors

**FAMILY AFFAIR;** excerpt. TFC 19min sd  
(Human relations ser) apply 174

**sh-c-ad Guide**

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations

A judge issues a temporary restraining order preventing construction of an aqueduct, convinced that he is doing his duty. Many in the community disagree, and both his son and daughter are deeply hurt when they find that this action has what seems to them disastrous effects on their friendships

**177 Social ethics**

**ALICE ADAMS;** excerpt (dance sequence).  
TFC 15min sd (Human relations ser) apply 177

**jh-sh-c-ad-forum Guide**

Produced by RKO Radio Pictures. Edited by the Commission on Human Relations

A young girl finds herself at a disadvantage in a community in which her friends are richer than herself. Her sensitiveness to appearances leads her into exaggeration and fantasy

Her mother blames the girl's father for not making enough money to give his daughter the social status she craves. At a dance the girl is snubbed and humiliated

**ALICE ADAMS;** excerpt (money sequence).  
TFC 15min sd (Human relations ser)  
apply 177

**Jh-sh-c-ad Guide**

Produced by RKO Radio Pictures. Edited by the Commission on Human Relations

Family problems grow out of a father's lack of financial success. His daughter's sensitiveness to appearances leads her into exaggeration and fantasy in her relationship with a young man. The mother blames her husband for the fact that his daughter is handicapped socially

**BY JUPITER.** Wilding 1947 27min sd \$125 177

\*

**Jh-sh-tr-ad**

Sponsored by Marshall Field & Co. for use in an employee training program

Approaches the universal problem of improving the attitude of man toward man. It drives home the story of "courtesy is contagious" thru a blend of fantasy and reality concerning the everyday experiences of an ordinary man who learns how to become "wisely selfish" thru a miracle worked by a benign Jupiter and his wife Juno

**YOU AND YOUR FRIENDS.** AssnFim 1946

\* 7min sd (Art of living) \$32.50, rent \$2 177

**Jh-sh-c-ad Guide**

Produced jointly by Association Films and Look Magazine

A teen-age party is shown. The audience is asked to listen to the dialogue and watch the action on the screen carefully in order to evaluate different types of behavior. In the scenes that follow, friendly cooperation is contrasted with self-centered bad manners. Ethel breaks her promise to keep a secret. Betty tells a lie to get out of a date. Frank criticizes Ed behind his back. The commentary and sub-titles encourage the spectator to select and remember those qualities people need if they wish to be, and to have, friends—loyalty, dependability, courtesy

## 200 RELIGION

### 215 Religion and science

**GOD OF CREATION.** Moody 1947 50min sd  
\* color (Sermons from science) \$200, loan 215

**el-jh-sh-ad**

The wonders of astronomy, microscopic organisms, biological processes such as metamorphosis and photosynthesis, are shown as evidence of the greatness of God

### 220 Bible

**BOOK FOR THE WORLD OF TOMORROW.**  
Rev. ed. AmBible 1947 27min sd rent \$10 220

**Jh-sh-c-ad**

First produced in 1943

Illustrates the important place of the Bible in our land and in many others and shows how thru the devoted labors of many men it came to be the Book for the world of yesterday; how its rapid passage into the tongues of nine-tenths of mankind and its world wide distribution have made it the Book for the world of today; and how we whose heritage it is are challenged to make the Bible the Book for the world of tomorrow

Among the interesting sequences are the first printing from movable metal type in Europe by Gutenberg; how a translation into a foreign tongue is actually made; and the story of the Vulgate translation by St Jerome, still an outstanding work of scholarship

"Makes use of every art of the motion pictures to show the importance of the Bible in our civilization. The picture is intensely

interesting and is skillfully done. It will give a new concept of the place of the Bible in individual life and that of society. . .

"Has a sustained interest and keeps the attention throughout the showing. I think it is the finest thing I have yet seen as an effective medium through which a deeper interest in the Bible may be created." Rev. Norman Vincent Peale

### 221 Bible. Old Testament

**AMOS.** Cathedral 1947 20min sd rent \$6 221

\*

**el-jh-sh-ad Guide**

The story of the shepherd of Tekoe who appeared during the reign of Jeroboam the Second and denounced the exploitation and enslavement of the poor. This film attempts to show the social evils that prevailed and how Amos dared to oppose them even to rebuking the king in person for his oppression of the poor and needy

Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide

**QUEEN ESTHER.** Cathedral 1947 50min sd  
\* rent \$16 221

**el-jh-sh-ad Guide.**

May also be rented in two parts for \$8 each. Rental during the Feast of Purim is \$20

Tells the sacrifice Esther was willing to make in order to save her people (the Jews) from destruction. Because the book of Esther explains the reason for the Jewish Feast of Purim, the picture begins and ends with a modern Jewish family celebrating in the traditional way

"Beautifully staged and costumed, with a cast of 200, film is moving and realistic story from the Bible." Church films

Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide

### 225 Bible. New Testament

**BARABBAS.** RFA 1939 21min sd \$100, rent \$5 225

**Jh-sh-c-ad**

Produced by the Religious Film Society, London

The story of Barabbas, the Jewish rebel and murderer who was released to the crowd while Jesus was crucified. Founded on the story by Canon S. N. Sedgwick

**CALLING OF MATTHEW.** Cathedral 1946  
\* 28min sd rent \$6 225

**sh-c-ad Guide**

The story of Matthew, a despised tax collector as recorded in the Gospel of St Mark 11:13-17

Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide  
"An excellent film, with fine characterization, highly recommended for church and Sunday school showings." Film world

**THE CONVERSION.** Cathedral 1949 30min sd  
(Life of St Paul) rent \$8 225

**ad Guide**

Opening with the stoning of Stephen the film follows Saul and his men on the road to Damascus and eventually to his baptism

**CROWN OF RIGHTEOUSNESS.** RFA 1939  
24min sd (Episodes in the life of St Paul)  
\$100, rent \$6 225

**Jh-sh-c-ad**

Produced in England by G.H.W. Productions

Covers the period in Paul's life from his trial before Nero, through the burning of Rome, to Paul's re-arrest as a result of persecution of the Christian sect



**FAITH TRIUMPHANT.** RFA 1939 22min sd  
(Episodes in the life of St Paul) \$100, rent  
\$6 225

jh-sh-c-ad

Produced in England by G.H.W. Productions

Reenactment of St. Paul's imprisonment at Caesarea and his trials before Festus and Agrippa, taken from Book of Acts

**FISHERS OF MEN.** RFA 1941 22min sd \$100,  
rent \$6 225

jh-sh-c-ad

Produced by the Religious Film Society, London

Tells how Simon and Andrew, fishermen on the Lake of Galilee, became disciples of Jesus; and shows the impact of Jesus' personality on the disciples, their families, and the people of the community

**GRACE OF FORGIVENESS.** RFA 1939 27min  
sd (Episodes in the life of St Paul) \$125,  
rent \$7.50 225

jh-sh-c-ad

Produced in England by G.H.W. Productions

Covers the two-year period which Paul spent in Rome awaiting trial

Includes the incident with the runaway slave Onesimus, and depicts Paul dictating parts of the Epistles which were written from Rome

**JOHN THE BAPTIST.** (2 parts) Loyola 1947  
ea 20min sd rent ea \$6 225

jh-sh-ad

Produced by Loyola. Edited for Catholic use

**NO GREATER POWER.** Cathedral 1942  
24min sd rent \$6 225

sh-c-ad Guide

The story of Zaccheus as recorded in St Luke XIX:1-10. The film shows him as an impoverished potter who takes advantage of circumstances to eventually gain the exalted position of tax collector in Jericho. He uses his wealth and power to further his own selfish ends, but everything changes when he meets with the Master in his own home

Accompanied by a filmstrip, "Story of Zaccheus," listed in the 1948 Annual Filmstrip Guide

**ON THE ROAD TO DAMASCUS.** RFA 1939  
12min sd (Episodes in the life of St Paul)  
\$50, rent \$3 225

jh-sh-c-ad

Produced in England by G.H.W. Productions

The story of St. Paul's conversion to Christianity on the Damascus Road, which faithfully follows the account contained in the Book of Acts

**SIMON PETER, FISHERMAN.** Cathedral 1948  
32min sd rent \$8 225

el-jh-sh-c-ad

Shows the calling of the first disciples and the beginning of our Lord's ministry

**STEPHEN, FIRST CHRISTIAN MARTYR.**  
Cathedral 1948 24min sd (Life of St Paul)  
rent \$6 225

el-jh-sh-c-ad Guide

Tells of the selection of Stephen as a disciple and his subsequent martyrdom and death

"Portrayal of Stephen is splendidly enacted. Film's message is one of thought-provoking import. Its content and story will make it acceptable outside the church as well as to varied church curriculum." FilmWorld

Correlated with the filmstrip of the same title, listed in the 1948-1949 Filmstrip Guide Supplement

**STORY OF ZACCHEUS.** Loyola 1947 20min  
sd rent \$6 225

jh-sh-ad

Produced by Loyola. Edited for Catholic use

"Zaccheus, impressed by Christ and His teachings, gives away his wealth and makes restitution for his injustice to the people." Catholic school journal

**VOICE IN THE WILDERNESS.** Cathedral  
1946 36min sd rent \$10 225

sh-c-ad Guide

The story of John, the Baptist—his birth, early life in the desert, baptism of Jesus of Nazareth, death by order of Herod

Accompanied by a filmstrip, "John the Baptist," listed in the 1948 Annual Filmstrip Guide

**WAY OF SALVATION.** RFA 1939 25min sd  
(Episodes in the life of St Paul) \$125, rent  
\$6 225

jh-sh-c-ad

Produced in England by G.H.W. Productions

Covers that part of Paul's life contained in the Book of Acts 16:9-40

Paul and Silas together with Timothy have made their first missionary journey into Europe to the city of Philippi, in Greece. Here they meet Lydia and others who become interested in Paul's teachings

**WOMAN OF SAMARIA.** AmBible 1946 15min  
sd (Bible story pictures) rent \$7.50 225

el-jh-sh-ad

The text read in this picture is found in the fourth chapter of the Gospel according to John, verses 3-42

## 226 Parables

**CERTAIN NOBLEMAN.** Cathedral 1940 20min  
sd rent \$6 226

sh-c-ad Guide

Also available in a silent version (30min, rent \$4.50)

This is the story of the nobleman who worships Roman gods and idolizes his son. When his son becomes ill a workman persuades the nobleman to seek help from Jesus. The story then follows John 4:47-53

Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide

**GOOD SAMARITAN.** Loyola 1947 30min sd  
rent \$8 226

jh-sh-ad

Produced by Loyola. Edited for Catholic use

"The familiar Gospel of the Good Samaritan dramatically portrayed to bring home the lesson of 'love thy neighbor.'" Catholic school journal

**GOOD SAMARITAN.** RFA 1939 12min sd \$50,  
rent \$3 226

jh-sh-c-ad Guide

Produced by the Religious Film Society, London

Adapted from Luke 10:25-37. A client visits a lawyer for advice in squeezing some land from a poor neighbor. The lawyer tells of his recent interview with Jesus, which includes Jesus' parable of the Good Samaritan (dramatized) and refuses a part in the scheme

"The acting and photography are good but the English accent of the actors may cause difficulty. May be used by any age group." Int. journal of religious ed.



**PARABLE OF THE SOWER.** AmBible 1946  
20min sd (Bible story pictures) rent \$7.50 226

el-jh-sh-ad

The Scripture text followed in the picture is found in the Gospel according to Matthew, chapter 13, verses 1-13

**PRODIGAL SON.** Cathedral 1941 22min sd  
rent \$6 226

jh-sh-ad Guide

From Luke 15:11-32

"This picture begins with a scene of a group of people listening to Jesus tell the parable of the Prodigal Son. The film continues as a dramatic but faithful presentation of the parable. The scenes of 'riotous living' are presented with such restraint that one is inclined to wonder how the son spent all his money. He buys new clothes, flings money to a dancing girl (modestly clothed) and apparently spends the rest of his money on food and drink. Both the acting and voices of the characters are excellent. The sets and costumes appear reasonably authentic.

"This picture may be used with any group to which the parable would ordinarily be taught. Its use will contribute greatly to the realistic qualities of the story so that it will have an impact on the audience which the story alone, familiar as it is, could not possibly have. It will prove exceptionally valuable in promoting a discussion of the nature of God's love as Jesus represented it in the character of the prodigal's father." Int. journal of religious ed.

Accompanied by a filmstrip, "Story of the Prodigal Son," listed in the 1948 Annual Filmstrip Guide

**UNFAITHFUL SERVANT.** Cathedral 1946  
\* 20min sd rent \$8 226

sh-c-ad Guide

Parable of the servant who was trusted by his King, as told in Matthew XVIII: 21-35

Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide

**UNFORGIVING DEBTOR.** RFA 1940 12min  
sd \$50, rent \$3 226

jh-sh-c-ad

Produced by the Religious Film Society, London

Another version of the parable of the unfaithful servant

**WHO IS MY NEIGHBOR?** Cathedral 1943  
30min sd rent \$8 226

sh-c-ad Guide

True to the events in the parable of the Good Samaritan, as Jesus told it, the story reaches its climax on the road from Jerusalem to Jericho

Accompanied by a filmstrip, "The Good Samaritan," listed in the 1948 Annual Filmstrip Guide

"The 'good Samaritan' is made to be the aggrieved party in a dispute with a Jewish merchant 'the traveler'. Very well done, holds interest for all. May start discussion on treatment of enemies today." Collaborator

## 232 Jesus Christ

**BLIND BEGGAR OF JERUSALEM.** Cathedral  
\* 1946 25min sd rent \$8 232

sh-c-ad Guide

Story of the blind beggar who was healed by Jesus

Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide

**BOYHOOD OF JESUS.** Loyola 1947 20min sd  
rent \$6 232

jh-sh-ad

Rental is \$12 during December

Produced by Loyola. Edited for Catholic use

"A beautiful presentation of the Christ-mas story and the life of Jesus to the age of 12." Catholic school journal

**CHILD OF BETHLEHEM.** Cathedral 1941  
22min sd rent \$6 232

jh-sh-c-ad Guide

Rent is \$12 during December

A presentation of the life of Christ from his birth until his twelfth year

"This is an interesting treatment of the life of Jesus from his birth through his twelfth year. It will no doubt be of interest to young and old in most church groups. It is well acted and the quality of sound is quite satisfactory. The settings and costumes are well chosen. The handling of the story is traditional." Int. journal of religious ed.

**FIRST EASTER.** RFA 1939 35min sd \$150, rent  
\$9 232

jh-sh-c-ad

Produced in England by G.H.W. Productions

"A careful presentation of the Easter story as it is told in the first three Gospels, beginning the night before the first Easter." Int. journal of religious ed.

**GREAT COMMANDMENT.** Films 1939 75min  
sd rent apply 232

jh-sh-ad

Produced by 20th Century-Fox

John Beal and Albert Dekker are in this story of Jesus of Nazareth bringing about peace during a revolt against the tyranny of the Romans

In Palestine in the year 30 A.D., Joel, elder son of a scribe, is the secret leader of a band of Zealots. Joel, hearing of the popularity of Jesus, asks him to lead a Palestinian revolt. Jesus, refusing, answers in the words of the Sermon on the Mount

**I AM THE WAY.** RFA 1930 13R si \$390, rent  
\$23 232

jh-sh-ad Guide

Produced by Harmon Foundation

Study of the life of Christ designed for use in units of one reel or more as part of a service of worship or of a program of discussion and study. Titles are: When Jesus was born; Boyhood of Jesus; Young man of Nazareth; Day of decision; Jesus gathers His friends; Ministry of healing; Country-side teacher; Kingdom of Heaven; Jesus and the temple; Blind leaders; Hours of trial; The Living Christ. Reels may be rented separately at \$2.25 ea

**JAIRUS' DAUGHTER.** Cathedral 1947 27min  
\* sd rent \$8 232

el-jh-sh-c-ad Guide

Jairus, a ruler of the synagogue, has an only daughter who falls ill. In desperation Jairus seeks the Master who arrives after the little girl has died, but He restores her to life and Jairus is convinced that Jesus is the Christ. Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide

**JOURNEY INTO FAITH.** Cathedral 1943  
32min sd rent \$8 232

jh-sh-c-ad Guide

During Lent and Easter Sunday \$14

Based on the story of the two men from Emmaus St. Luke XXIV: 13-33

Accompanied by a filmstrip, "Road to Emmaus," listed in the 1948 Annual Filmstrip Guide

**JOURNEY INTO FAITH—Continued**

"Scenes of Risen Lord especially well done. Crucifixion scene underplayed for proper emphasis of story." Collaborator

**KING OF KINGS.** Kodascope 112min sd rent \$20 232

el-jh-sh-ad

Also available in a silent version, rent

\$15 During Lent rent \$25  
A Cecil DeMille production. The rental will be 25% more during Lent

A beautiful story of the life of Jesus with H. B. Warner playing the part of The Christ, Ernest Torrence as Peter and Joseph Schildkraut as Judas, supported by an excellent cast

**MAN OF FAITH.** Cathedral 1945 20min sd \* rent \$6 232

jh-sh-c-ad Guide

"Dramatizes the incident described in Mark 2:1-12 in which a sick man was let down through the roof to be healed by Jesus. . .

"The film has value in making more real the influence that Jesus had over the people of his time and of what it meant to a young man to 'follow Jesus.' A number of passages from the Sermon on the Mount are quoted by Jesus, including the Beatitudes. The use of the film will probably raise problems of 'faith healing.' People with various views will interpret this differently. If handled well in view of modern science, surgery, psychiatry and our limited understanding of spiritual powers available, it should have definite value.

"The costumes, customs and scenery are excellent so that groups interested in dramatizing Biblical stories will find the film helpful.

"If the picture is to be followed by study of costuming or by free discussion some junior groups may find it helpful. It is especially suggested, however, for intermediates preparing for church memberships and for other intermediate and all older groups." Int. journal of religious ed.

Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide

"Added material good, slight love-interest enhances moral. A wonderful film of Jesus' faith-healing." Collaborator

**MIRACLE OF THE BLIND BEGGAR.** Loyola 1947 30min sd rent \$8 232

jh-sh-ad

Produced by Loyola. Edited for Catholic use

"Jesus proves His divinity to the Pharisees by curing the blind beggar at the gate of the temple." Catholic school journal

**MY BELOVED SON.** Foundation 1941 30min sd rent \$7; also color rent \$9 232

el-jh-sh-c-ad

A color film story of Christ's young manhood, His meeting with John the Baptist and His baptism. Shows His departure into Galilee when John is seized and taken before King Herod and the meeting with the fishermen who became His disciples. Jesus performs several miracles and departs with Bartimaeus and His disciples into the hills where He teaches them to pray

Accompanying filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**NOBLEMAN'S SON.** Loyola 1947 20min sd rent \$6 232

jh-sh-ad

Produced by Photoart Visual Service. Edited for Catholic use

"The dramatic story of the miraculous cure of the nobleman's son." Catholic school journal

**RICH YOUNG MAN.** Loyola 1947 30min sd rent \$8 232

jh-sh-ad

Produced by Loyola. Edited for Catholic use

"The dramatic inside story of the struggle of a rich young man desirous of perfection when he realizes the sacrifices necessary to fully answer the Master's call." Catholic school journal

**RICH YOUNG RULER.** Cathedral 1946 27min sd rent \$8 232

jh-sh-c-ad Guide

A familiar story from the life of our Lord and true to the incident as it is recorded in St. Mark X: 13-31

Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide

**THE SAVIOUR IS BORN.** Foundation 1941 30min sd rent \$8; also color rent \$10 232

el-jh-sh-c-ad

"Photographed in natural color, this film tells the familiar Christmas story; the prophesy of Micah, the journey to Bethlehem, the conspiracy of Herod. Costumes and settings are good, but the acting is unimaginative and the travel sequences so long drawn out that the story drags. The shepherds and Wise Men are portrayed as arriving at the stable simultaneously. All ages will find the film interesting, if not inspiring. May be used in church and church school to supplement study of the life of Christ." Int. journal of religious ed.

Accompanying filmstrip of same title is listed in the 1948 Annual Filmstrip Guide

**SUFFER LITTLE CHILDREN.** Foundation 1942 30min sd rent \$7; also color rent \$9 232

jh-sh-ad

"A reverent portrayal of some of the representative examples of Christ's ministry, filmed in a natural environment, with authentic costumes." Movie makers

**WOMAN TO REMEMBER.** Cathedral 1945 \* 30min sd rent \$8 232

jh-sh-ad Guide

"Based on the story of the woman who bathed the feet of Jesus with her tears and dried them with her hair (Luke 7:36-50). . .

"Containing details not included in the Bible story, the film may for that reason serve to add concreteness and an added sense of the reality of the experience to the woman and what it meant to her. The character of Jesus is effectively portrayed and the entire film well costumed and acted. The nature of the story is such that it will have little meaning for younger children but will be of value to those of intermediate age and above in studies of the New Testament and the life and teachings of Jesus." Int. journal of religious ed.

Accompanied by a filmstrip of the same title, listed in the 1948 Annual Filmstrip Guide

## 248 Personal religion. Prayer

**AND NOW I SEE.** United Lutheran Stewardship office 1947 37min sd \$260, rent \$10 248

jh-sh-ad Guide

Produced by Cathedral Films for the United Lutheran Church in America

Tells the story of a church councilman and his growth in Christian stewardship. Hollywood cast headed by Ralph Morgan

"Here is a story on Christian stewardship, excellently dramatized and forceful in its showing of how far-reaching can be the needs and works of church activities. Its message should be of great help to any church membership needing guidance and inspiration on the subject." Film world

**MASTERSHIP.** RFA 1934 24min sd \$100, rent \$5 248

sh-ad

Produced by the Religious Film Society, London

"Various members of a middle-class family follow the example of the eldest son and at-

**MASTERSHIP—Continued**

tend a mission service. The preacher's address on 'Mastership,' based upon experiences from his own ministry, is illustrated by shots showing how men have conquered drunkenness and thieving through the saving power of Christ. At the close the preacher asks his audience to accept Christ as Master, and the young man decides to try.

"The film ends with a recitation of the Lord's Prayer. While the sermon is preached by an Non-conformist minister, its message is universal.

"General church use for young people and adults; of no interest to children." British film inst.

**ONE MORE COMMANDMENT.** Cathedral 1948  
13min sd \$90, rent \$3; also color \$150, rent \$6 248

jh-sh-ad Guide

Produced by John Boland

A dramatization of the poem "The Master Is Coming" by Emma Lent, to show how Christians serve Christ thru serving others

**REACHING FROM HEAVEN.** MoSynod 1948  
\* 80min sd apply, rent \$25 248

jh-sh-ad

Produced by Roland Reed Productions

Shows how God daily reaches down into the lives of men, brings light into their darkness, and fills their hearts with the strength of His divine assurance. Hollywood cast includes Cheryl Walker and Regis Toomey

"Handling of plot embodies all the suspense, comedy, pathos, and drama required to hold attention, entertain and instill an appreciation and understanding of the church's place in the community." Church films

**WORLD AT PRAYER.** TFC 10min sd (Magic carpet) apply 248

jh-sh-c

Produced by 20th Century-Fox

"The universal urge to pray, as manifested in different ways in widely separated parts of the world, is brought to us in this film. . . Recording of singing and other musical and sound effects contributes to the dramatic quality of the film. With captions. Recommended for sociology and comparative religion, grades 10 through college. Might be helpful for social studies classes, grades 7 through 10." Advisory committee

## 261 Christian sociology

**FOR ALL PEOPLE.** Cathedral 1946 30min sd  
rent \$8 261

jh-sh-c-ad Guide

Sponsored by the United Christian Missionary Society (Disciples of Christ)

A story of all races that dramatizes a real social problem. The church saves a crucial situation that reveals the importance of racial tolerance

**POWER OF GOD.** MoSynod 1941 56min sd apply, rent \$20 261

sh-ad

Deals with the problems of modern life and shows how these problems can be solved by the Word of God spoken at the right time in the right way by plain Christians—personal evangelism

**THAT THEY MIGHT HAVE LIFE.** Methodist Bd 1946 20min sd \$80, rent \$3 261

jh-sh-c-ad

A true story of an American boy of Italian ancestry—and the influence of a city mission church upon his life. The film shows that Tony wants to give others those Christian ideals which have changed his life and which have been so important in the development of

freedom and democracy in America. He knows that from these slum areas young men and women can rise to become loyal citizens and useful members of society

## 264 Public worship. Prayers

**MINE EYES HAVE SEEN THE GLORY.**  
Post 1945 6min sd color \$40 264

p-el-jh-c-tr-ad

President Franklin D. Roosevelt's D-Day prayer

## 265 Sacraments

**SACRIFICE OF THE MASS.** EBF 1931 30min  
sl \$48 265

el-jh-sh Guide

Made at the suggestion, and with the approval, of His Excellency Most Reverend John Francis O'Hern, late Bishop of Rochester

Introductory scenes depict the Old and New Law Sacrifices, and the vesting of the celebrant. In showing the ceremony itself, much of the filming was done from positions close to the altar. Interpretive "visions" are inserted at various points to emphasize the significance of the Mass

## 266 Missions

**BEYOND OUR OWN.** RFA 1947 40min sd  
\* \$250, rent \$10 266

jh-sh-c-ad Guide

Produced by the Protestant Film Commission

Shows the world wide nature of the evangelical message of Christianity thru the story of a lawyer who visits his brother, a medical missionary in China

"The first theatrical quality film to be produced through cooperative efforts of the Protestant churches. It is designed to show the world-wide evangelical message of Christianity. Technically, it is top-quality production. Dramatically, it is moving in its sincerity and impact of message." Church films

**GO FORTH.** Cathedral 1946 20min sd rent \$6  
\* 266

el-jh-c-ad Guide

Sponsored by the National Council of the Protestant Episcopal Church

Graphic presentation of catastrophe following in the wake of war. Rehabilitation programs of church. Returning veteran decides to go to Philippines as missionary doctor

**GO YE.** MethodistBd 1947 20min sd color  
\$127.50, rent \$5 266

jh-sh-ad

Pictures the people of Asia at work in the cities, bargaining in the market places, growing rice on terraced farms. Against the background of their funeral and religious customs is shown their need of Christ and the healing influences of medical, educational and evangelistic missionaries

**I AM WITH YOU.** RFA 1949 75min sd \$325.  
\* rent \$16 266

jh-sh-ad

Produced by Studio Films, Stockholm. Filmed in Southern Rhodesia

A missionary of the Swedish Lutheran church very nearly loses his faith when personal tragedy overwhelms him, but a native African girl helps him to find a new and purer belief

**LETTER FROM CHINA.** CongregationalCh 1948 30min sd \$135, rent \$6; also color \$240, rent \$9 266

jh-sh-ad

Photographed in Foochow, China, by the International Film Foundation. The Rev.

**LETTER FROM CHINA—Continued**

Alexander B. Ferguson served as producer, making the film for the American Board of Commissioners for Foreign Missions, Boston

The story of a missionary to China, Walter Smith and his family. The film takes the form of a letter written back to America upon the occasion of the arrival of new missionaries in China. Walter Smith suddenly sensed the newcomers thought of him as an old and knowing China hand. This brought back memories of the Smiths' first year on the field. Narrated in the first person, the audience is led, step by step, thru that year

**MR CHANG TAKES A CHANCE.** ChinaFilm 1932 15min si (China, our neighbor ser) \$25, rent \$1.50 266

el-Jh-sh-ad

Produced by Harmon Foundation  
Story about a missionary hospital in China

**MY NAME IS HAN.** RFA 1948 25min sd \$175, rent \$8 266

Jh-sh-ad

A production of the Protestant Film Commission. Photographed in China by the International Film Foundation

Han and his little family take the long trek home after the war in China to till again the ancestral soil. Han's wife is a Christian, but he is "practical." They arrive to find their home a shambles, their land devastated. He cannot understand the "foolishness" that prompts his Christian friends to leave their own fields to toil in his. As understanding came to Han, so has it come to many

"Schools should preview before considering." Collaborator

**STORY OF BAMBA.** RFA 1939 40min si rent \$3.75 266

Jh-sh-c-ad

Photographed in Belgian Congo for the 1938 Africa motion picture project by Ray and Virginia Garner. Shows how Bamba becomes a Christian medical worker through mission influences and how he is able to serve his people

**THY WILL BE DONE.** Cathedral 1947 30min sd rent \$8 266

el-Jh-sh-c-ad Guide

Sponsored by the National Council of Protestant Episcopal Church

A missionary, his wife and a missionary doctor are confronted with a cholera epidemic in the Chinese village where they are stationed. The solution of their difficulty is dramatically told, emphasizing the importance of missionary work and needs

**WE TOO RECEIVE.** Cathedral 1945 15min sd apply, rent \$4 266

sh-ad Guide

Sponsored by the National Council of the Protestant Episcopal Church

"Christian natives in S.W. Pacific save lives of American airmen shot down in jungle. Unexcelled for teaching one practical result of mission schools." Collaborator

**WHAT A MISSIONARY DOES IN AFRICA.** RFA 1939 35min si rent \$3.75 266

Jh-sh-c-ad

Sponsored by Harmon Foundation and Africa Committee Foreign Missions Conference of North America. Filmed by the African motion picture project

Describes the life of a missionary in the Belgian Congo from his first arrival and training period through to his acceptance of full responsibility for a particular job, and the many activities, hazards, and contacts with Africans which are involved in his work

**267 Religious associations**

**INVISIBLE BRIDGE.** AssnFm 1948 22min sd \$15, rent \$2 267

Jh-sh-ad

Produced by International Film Foundation for the YMCA World Youth Fund

Shows the reconstruction activities of the YMCA among the young people in war devastated countries

**MEN OF TOMORROW.** AssnFm 1944 18min sd rent \$3 267

Jh-sh-c-ad

"Y.M.C.A. centennial motion picture. Depicts the founding of the 'Y' in London in 1844 and its spread through sixty-eight countries.

"The many interesting scenes of the work of the 'Y' among boys both in foreign lands and in the United States not only show the value of the organization but also stimulate thought on the needs of youth and the importance of meeting these needs on a Christian level.

"Good for Sunday evening services, parent groups and youth leaders." Religious film assn.

**Y.W.C.A. HARLEM, NEW YORK.** RFA 1940 15min si rent \$1.50 267

Jh-sh-ad

Produced by Harmon Foundation

In the form of a visualized letter which a Negro girl writes home to her mother, the film shows the advantages in training for economic usefulness and the sports and recreation which are available at the Y.W.C.A. in the center of New York's crowded Harlem

**270 History of the Christian church**

**THE CRUSADES.** TFC 29min sd apply 270

Jh-sh-ad Guide

Produced by Paramount

Edited for classroom use, with emphasis on the persons and events of the Third Crusade

"The despoliation of Jerusalem by the infidels and the preaching of Peter the Hermit are revealed as forces which motivated the peoples of Europe to undertake the series of holy wars. The film concentrates upon the Third Crusade, the departure of the English forces under Richard the Lionhearted, the massing of the armies and the difficulties of supplying and equipping the expedition, the battle of Acre, and the failure in capturing the city, and finally, Saladin's chivalrous truce which opened Jerusalem to pilgrims. Pains-taking research resulted in exact properties, costumes and settings." See & hear

**271 Religious orders**

**CLOISTERED.** Nu-Art 1941 71min sd \$600, rent \$15 271

sh-ad

Made in France this film shows the successive stages thru which a novice must pass to become a nun. It is available in English, Spanish, Portuguese or French

"Because of its special appeal to members of the Catholic church this film would not be a proper subject for general school audiences." Secondary ed.

**272 Persecutions**

**THE KINDLED FLAME.** UWF 1941 29min sd \$150, rent \$9 272

Jh-sh-ad

Produced by the Religious Film Society, London

Tells the story of a small band of Christians in the year 304 A.D., when the Roman Empire was making its final effort, thru burn-

**THE KINDLED FLAME—Continued**

ing at the stake for those who would not accept the gods of the Empire, to stamp out Christianity; and depicts the effect of that band and their devotion upon Roman officials with whom they came in contact

**282 Roman Catholic church**

**STORY OF THE VATICAN.** LibraryFim 1941  
60min sd \$300 282

jh-sh-ad

Produced by the March of Time. Narrated by Monsignor Fulton J. Sheen

We are shown the splendors of the basilica of St Peter's, the murals of Michaelangelo in the Sistine chapel, the Vatican library and the crypts beneath the cathedral where the Popes are buried. We see also the Vatican radio station and post office. A series of intimate studies of the Pope addressing his advisory body on peace brings the film to a close

"A reverent and impressive movie. Monsignor Sheen's commentary is up to his usual excellence. An emotional and spiritual experience which should not be missed." Catholic school journal

**VATICAN OF PIUS XII.** LibraryFim 1948  
18min sd \$60 282

jh-sh-c-ad

Produced by March of Time  
Available with English, French or Spanish narration

The editors of the March of time were granted by His Holiness the exclusive privilege of photographing for the first time all of the activities of the Vatican

**290 Nonchristian religions**

**PRIMITIVE RELIGIONS.** RFA 1930 15min si  
(Comparative religions ser) rent \$1.25 290

jh-sh-c-ad Guide

Produced by Harmon Foundation  
Interprets the beauty, intensity and the underlying savagery of the basic religious attitudes of man toward the forces of nature

**THREE GREAT RELIGIONS.** ChinaFim 1932  
15min si (China, our neighbor ser) \$25,  
rent \$1.50 290

jh-sh-ad

Produced by Harmon Foundation  
Presents Taoism, Buddhism and Confucianism

**294 Buddhism. Hinduism**

**BUDDHISM.** RFA 1930 30min si (Comparative religions ser) rent \$2.50 294

jh-sh-c-ad

Produced by Harmon Foundation  
Touches upon the outward aspects of Buddhism—its images of gods and devils, its temples, priests, forms, ceremonies, etc.

**INDIAN TEMPLES.** TFC 11min sd color ap-  
ply 294

jh-sh-ad

Produced by Paramount Pictures Corp.  
"Description of the Hindu religion, temples, rites, gods, etc. The Goddess Kali, idol of solid gold carried on a tour; Siva, the destroyer; Lakshima, Shiva, Ganesh and other gods.

"Temples at Belur and Halibib; holy men in meditation; the Taj Mahal." Advisory committee

**296 Jews**

**THE DAY'S WORK.** UWF 1946 21min sd  
\* (Two thousand years ago) \$100, rent \$6 296

jh-sh-ad

The carpenter and his son proceed to their village shop; the potter moulds the clay and fires the pot. Men build a native house and people proceed home for their evening meal. Afterwards the father reads to the family from the sacred rolls of the Torah

**THE HOME.** UWF 1946 19min sd (Two thousand years ago) \$100, rent \$6 296

jh-sh-ad

The family awakens. They breakfast, untether the animals and set out for work. Household tasks are carried out—the mother sits sewing and talking with neighbours until it is time to prepare the evening meal

**THE SCHOOL.** UWF 1946 16min sd (Two thousand years ago) \$100, rent \$6 296

el-jh-sh-c-ad

Boys arrive at the Synagogue. The Shema is recited, verses learned from the Torah, and reading taught from cards. At home, the mother teaches the daughter, and in the evening the father reads to the family once more

**THE SYNAGOGUE.** UWF 1946 22min sd  
\* (Two thousand years ago) \$100, rent \$6 296

sh-c-ad

On the Sabbath morning men carrying prayer shawis go with the women to the Synagogue, where they sit separately. Prayers open the service, which is closed by the singing of psalms. The Passover meal is served and the threefold ceremony of partaking of the cup is observed, with singing of the prescribed psalms

**THIS IS B'NAI B'RITH.** B'naib'rith 1947 27min  
sd loan 296

ad

Describes the full extent of the B'naib'rith program and the work of its agencies. Narrated by Frank Gallop

**THE TRAVELLERS.** UWF 1946 22min sd  
\* (Two thousand years ago) \$100, rent \$6 296

el-jh-sh-c-ad

Travellers arrive at an inn; a merchant bargains for silk. Leaving, the travellers pass a beggar by the roadside, and children playing. The Sabbath lamp is lit

**297 Mohammedanism**

**ISLAM IN EGYPT.** RFA 1930 15min si (Comparative religions ser) rent \$1.25 297

sh-c-ad Guide

Produced by Harmon Foundation  
The learning and mysticism of Mohammedanism in Egypt, the intense loyalty of its followers, its strong customs and laws of life are here portrayed, and against this are revealed some of its faults

**MOSLEM WORLD.** RFA 1936 45min si rent  
\$3.75 297

sh-c-ad Guide

Produced by Harmon Foundation  
This film was made at the request of and in cooperation with the Visualization committee of the Missionary education movement. R 1: Lands of the camel; R2: Out of the desert; R3 Christianity faces Islam  
Reels may be rented separately at \$1.25 each

## 300 SOCIOLOGY

## 301.15 Public opinion

**DOES IT MATTER WHAT YOU THINK? BIS**  
1947 15min sd \$47.50, rent \$2.50 301.15  
sh-c-ad-forum

Also available from FilmProgram (\$47.50, rent \$3)

"While the points in this British film are not as forceful as one might wish for, the final challenge is vivid that organized opinion can accomplish wonders when rightly used and that each member is vital in a pressure block, his responsibilities great no matter how off-handedly he form or put forth his opinion. Press, radio and films are cited as possible opinion-shapers. So general a film will spark any discussion group." Nat. bd. of rev.

"Clever in its treatment and handling, the film should appeal to all adult audiences. Its British origin will in no way detract from acceptance with U.S. audiences, for the topic dovetails with companion democratic concepts and problems." Film world

"If narration could be slowed down film would be outstanding in its contribution in United States." Collaborator

**DON'T BE A SUCKER.** Castle 20min sd \$30.84  
\* 301.15  
sh-c-ad-forum

Produced by U.S. Army Signal Corps

Shows the techniques used by Hitler to divide peoples and makes a plea for Americans to be on guard against the same techniques in this country

"An outstanding film showing the consequences of racial discrimination. A good message for all democratic people." Collaborator

**PUBLIC OPINION.** EBF 1946 11min sd (Social studies ser) \$45, rent \$2.50 301.15

jh-sh-c-ad-forum Guide

Collaborator: Harold D. Lasswell, Yale University

Realistic analysis of public opinion, what it is, how it is formed and what it can accomplish

"Ignores some of pressure cliques in misleading opinions." Collaborator

## 311 Statistical methods

**LANGUAGE OF GRAPHS.** Coronet 1948 12min  
sd \$56.25; also color \$112.50 311

jh-sh-c-ad Guide

Collaborator: Dr H. C. Christofferson, professor of mathematics, Miami University

Illustrates how clearly graphs can sum up a situation by showing boys and girls considering the financial and circulation problems of their school newspaper with bar, line, circle and equation graphs to picture relationships and make comparisons

"A follow up advanced film needed also." Collaborator

## 321.04 International cooperation

**WATCHTOWER OVER TOMORROW.** TFC  
1945 10min sd apply 321.04

jh-sh-c-ad

Ben Hecht suggested the title and wrote the original screen treatment; John Cromwell, president of the Screen Directors Guild and chairman of the Hollywood division of the WAC, directed. The subject was produced by Jerry Bresler, head of the MGM short subject department, with the entire industry cooperating

Cast includes Lionel Stander, Grant Mitchell, Jonathan Hale, Miles Mander and George Zuoco

"Furnishes an answer to the question uppermost in the minds of all freedom-loving peoples of the United Nations—'Why can't the world get together for peace and security?' Explains the Dumbarton Oaks plan. Edward R. Stettinius, Jr. . . delivers the introductory speech as a prologue to the picture, which is followed by a realistic visualization of the possible workings of the proposed Security Organization." War activities committee

**WE LIVE IN TWO WORLDS.** Skibo 1937  
11min sd (Treasure chest ser) \$30 321.04  
sh

A British production narrated by J. B. Priestley

Throws into striking contrast the world of national frontiers bristling with arms, and another world of universal trade, modern transportation and communications

## 321.6 Absolutism

**DESPOTISM.** EBF 1946 11min sd (Social studies ser) \$45, rent \$2.50 321.6

jh-sh-c-ad-forum Guide

Collaborator: Harold D. Lasswell, Yale University

"Illustrating the thesis that all communities can be ranged on a scale running from democracy to despotism. The two chief characteristics of despotism—restricted respect and concentrated power—are defined and illustrated.

"Two of the conditions which have historically promoted the growth of despotism are explained and exemplified. These are a slanted economic distribution and a strict control of the agencies of communication.

"Like its companion film, 'Democracy,' (listed class 321.8) this subject presents basic social science concepts in such a way as to make them comprehensible on the junior high school level." Ed. screen

## 321.8 Democracy

**DEMOCRACY.** EBF 1946 11min sd (Social studies ser) \$45, rent \$2.50 321.8

jh-sh-c-ad-forum Guide

Collaborator: Harold D. Lasswell, Yale University

Companion film to "Despotism" (listed class 321.6)

"Presenting the nature and meaning of democracy. Its two unique characteristics—shared respect and shared power—are defined and described.

"The film then goes on to discuss two important conditions which have historically promoted the growth of democracy: a balanced economic distribution and enlightenment." Ed. screen

**EDUCATION FOR DEMOCRACY.** MoStTeach-  
ers 1948 22min sd color \$125 321.8

el-jh-sh-c

Also available on loan within the state of Missouri

Attempts to depict with actual classroom scenes the manner in which Missouri schools achieve the purposes of education in our American democracy as outlined by the Educational Policies commission

"Scenes for picture were taken in rural, elementary, and high schools in several sections of Missouri." FilmWorld

**LETTER TO A REBEL.** RKORadio 1948 16min  
sd (This is America) apply 321.8

jh-sh-c-ad

Furnishes the answer to anyone who attacks the democratic system under which we live. Takes the form of a visualized letter from a newspaper editor to his son in college, answering an editorial written by the son in his college paper espousing so-called liberalism



**MILESTONES OF DEMOCRACY.** UWF 1941  
10min sd \$40, rent \$2 321.8

jh-sh-c

High school social-science class discusses contributions in long chain of democratic milestones, such as Magna Charta, Declaration of Independence, Constitution, Bill of Rights, etc.

### 323.1 Race relations. Brotherhood

**AMERICANS ALL.** Forum ed. MOT 1945  
\* 16min sd \$55 323.1

el-jh-sh-c-ad-forum

"A study of the vital problems with which many U.S. communities are concerned today: how to prevent racial and religious intolerance. The film is an honest presentation of intolerance as a menace to American liberty.

"Discrimination is graphically shown but the emphasis is on the practical, constructive effort to prevent such discrimination as exemplified by the now famous Tolerance Plan of the Springfield, Massachusetts, Public Schools." Ed. screen

**BOUNDARY LINES.** IntFlmFd 1947 10min sd  
\* color \$90 323.1

el-jh-sh-c-ad-forum

A plea to eliminate the arbitrary boundary lines which divide people from each other as individuals and as nations, invisible boundary lines of color, origin, wealth and religion. On an adult level, these lines result in an accumulation of fear and suspicion and finally in war. The film is composed of animated paintings, moving lines, realistic and abstract symbols; the music is an integral part of the drama

The message—that we must learn, as peoples, to live together in harmony, and that it is possible to do so, make this highly suitable for forum discussion groups of all ages

"Color, form, movement, and sound are synchronized so effectively that the picture should be of great interest to students of art and music, as well as to those interested chiefly in the idea presented. It is more abstract in treatment than most other films in the area, and would consequently be limited in appeal chiefly to audiences bringing a background of experience to it. It uses an intellectual approach; yet it has a deep emotional impact. The ideas and questions presented should almost invariably stimulate lively discussion, whether in advanced high school social studies classes, in college, or in adult groups." Ed. screen

"You cannot afford to overlook this film . . . it calls attention to those imaginary but evilly effective boundary lines of fear, possession, color greed, which make for intolerance and strife. It is also interesting because youngsters—from 11 upwards, at any rate—accept it quite readily, though adult previewers have declared it 'above the heads of children,' and seem to find its art from much less strange than these same previewers do." Film news

**BROTHERHOOD OF MAN.** Brandon 1946  
\* 10min sd color \$80, rent \$3 323.1

el-jh-sh-c-ad-forum Guide

Produced by United Productions of America for the United Automobile Workers and based on the pamphlet "Races of mankind"

An animated color cartoon that deals with a currently vital issue. Portrays that differences between the human races are superficial, accidental, and environmental and explains that the differing skins of the races of mankind mean nothing—how, through the driftings of the first people of the Earth, there developed the three separate races of mankind. Further points out that there are four distinct types of blood, but all are found in all races and therefore, its differentiation has no racial relevance

"Effective, witty and positive approach to serious problem. Excellent writing, music, color, animation and direction." Cleveland

"It has liveliness and wit and something more—heart-appeal. It condenses within one reel a complex problem yet is unimpeachably lucid. It is for everybody because it fulfills a wish we all know we have kept to ourselves too long—the wish to take off the boxing gloves and slap the other guy on the back. It is quite a film." Nat. bd. of rev.

**COMMON CAUSE.** BIS 1943 11min sd \$27.50,  
rent \$1.25 323.1

jh-sh-ad-forum

An American and a Chinese pilot in China, a Russian and a British sailor at Murmansk, discover a common outlook and a common purpose behind the surface differences of national character and custom

**THE CUMMINGTOWN STORY.** Castle 1946 20min  
sd \$27.85 323.1

jh-sh-c-ad-forum

Produced by the Overseas Unit of the U.S. Office of War Information

An intimate portrait of life in a rural New England town and a strong plea against intolerance. A group of European refugees come to live among these conservative Americans. After a while the newcomers are accepted into the life of the community

"The story shows how the pastor of one of the town's churches looked after some European refugees. He took care of their housing, employment and social contacts. True 'brotherly love' was illustrated." Collaborator  
"Disappointed with this film as material that might be used for intercultural education." Collaborator

**HOUSE I LIVE IN.** YoungAmerica 1946 10min  
sd \$27.50 323.1

el-jh-sh-c-ad-forum Guide

May also be purchased or borrowed from the National Conference of Christians and Jews

An Academy award picture starring Frank Sinatra. Skillfully develops the theme of understanding religious and racial problems. A group of boys find common interests thru the leadership of Sinatra who sings two songs in this vital picture

**WHOEVER YOU ARE.** FlmProgram 1946  
20min sd \$65, rent \$3 323.1

jh-sh-c-ad-forum

Produced by VFT Productions

How can we stop racial tension that leads to hate, even bloodshed? How can we forge in its stead unity, mutual understanding and respect? These are questions confronting most American communities. In one neighborhood in New York City, the upper West Side, a group of parents set out to find the answers—and they did

**WORLD WE WANT TO LIVE IN.** NCCJ 1941  
11min sd \$13.38, loan 323.1

el-jh-sh-ad-forum

Dictatorships have developed a religious intolerance which has spread alarmingly thru-out the United States in spite of efforts of influential groups and people to forestall such developments

A Roman Catholic, a Protestant and a Jewish child play together on an American shore but across the ocean not only religious but also political and social rights are denied to minority groups. Then the film indicates some of the intolerances which have developed on this side of the ocean. Charles Evans Hughes, Al Smith, Eddie Cantor and Wendell Willkie all speak for a greater understanding and co-operation

"An excellent film for a study of social and political conditions that contribute to the development of racial and religious intolerance." L. C. Larson in Ed. screen



## 323.35 Community life

GROWTH OF CITIES. EBF 1942 11min sd  
(American history ser) \$45, rent \$2.50

323.35

Jh-sh-c Guide

Collaborator: Robert S. Lynd, Columbia University

"Explains factors which determine the location and growth of cities. Shows the general trend toward organization throughout the United States. Various types of cities and city plans are presented. Factors involved in the decentralization of the city into the metropolitan area are clearly presented. The film includes the presentation of the prevailing trends of city planning." Wisconsin

"Good technically. Doesn't cover the subject adequately. Poorly presented. Good animated maps and diagrams." California

LESSONS IN LIVING. Brandon 1945 22min  
sd (Building the peace ser) \$50, rent \$2.50

323.35

sh-c-ad-forum

Produced by the National Film Board of Canada

Shows how a school project revitalized a community by giving the children a part in community life. The community of Lantzville, British Columbia, a cross-section of nationalities and industrial groups—farmers, fishermen, lumbermen and railroad workers—had a dispirited public school. The school and community changed and this film is the story of their transformation

"Outstanding. Unusual." Collaborator

"This film places responsibility for his environment on the local man, where it should be." Collaborator

LIVING IN A METROPOLIS (GREATER NEW YORK) UWF 20min sd (Earth and its peoples) \$100, rent \$6

323.35

el-jh-sh-c-ad Guide

Produced by Louis de Rochemont Associates

The giant city of New York has been selected as the subject of this film. Nowhere else could boys and girls better learn about just what constitutes a metropolis. The portrayal of the fact that in New York city millions of people of different cultural and racial backgrounds live together in peace, all eventually becoming Americans, makes this an engrossing film story

## 323.4 Freedom of the press

STORY THAT COULDN'T BE PRINTED.  
\* TFC 11min sd apply

323.4

Jh-sh

Produced by Metro-Goldwyn-Mayer

"The history of John Peter Zenger, pre-Revolutionary War printer and publisher, who was persecuted, arrested and tried for publishing reports reflecting upon the honesty of His Majesty's Colonial representative.

"Zenger's friend, John Alexander, sought and received the assistance of the able retired lawyer, Andrew Hamilton, of Philadelphia, whose presentation before the jury is a masterly statement on the freedom of the press. Zenger's acquittal was one of the first victories for freedom of the press and contributed to the inclusion of this doctrine in the Bill of Rights.

"Highly recommended for junior and senior high school classes in civics, social studies and American history." Advisory committee

## 323.6 Citizenship

JUNIOR CITIZEN. Gateway 1947 19min sd \$90,  
rent \$4

323.6

Jh-sh-ad-forum

Produced by Contemporary Films, San Francisco

On a vital theme—good citizenship in our democracy, the awareness of our progressive schools of its importance and the role they are playing in its development

The subject matter is divided into four parts: sharing a common understanding, fitting into our economic life, conserving our natural resources, conserving our human resources. The film shows graphically how our school children are guided year by year from the beginning, first learning to play and work together, then to appreciate the many cultures that contribute to our civilization, then, as they develop and capacities grow, to understand, appreciate and gradually assume the responsibilities of community life, to value and learn to help in conserving our natural and human resources, and to earn a living in a congenial occupation

## 324 Elections

FIGHT FOR HONEST BALLOTS. UWF 1941  
40min sd rent \$1.50

324

sh-c-tr-ad

What active citizens can do to insure clean elections, through watchful enforcement of existing election laws. The Chicago procedures shown are applicable, with modifications, to most cities

GENERAL ELECTION. BIS 1946 20min sd  
\$47.50, rent \$2.50

324

sh-ad-forum

Traces the mechanism of an election in Britain from its inception to its final conclusion. Each candidate goes through the required formalities of being proposed and seconded; each plans his campaign with his agent, and travels through his district addressing his constituents. Posters and pamphlets are printed, meetings are held, Polling Day plans are drawn up. What actually happens on Polling Day—the methods of voting, the precautions for secrecy, the counting of votes and the final declaration of the result, are all shown in detail

HOW WE ELECT OUR REPRESENTATIVES.  
Coronet 1947 10min sd \$45, also color \$90

324

el-jh-sh-c-ad Guide

Collaborator: Dr Jerome G. Kerwin, professor of political science, University of Chicago

Explains the functional basis of our democracy—our election system. Registration, primaries, electioneering, voting, methods of counting ballots, and the over-view of the responsibility of voting intelligently to make our democracy work are the basic contents of this film

TUESDAY IN NOVEMBER. NYU 1945 20min  
sd (American scene) rent \$4

324

Jh-sh-ad

Produced by the Overseas Branch of the U.S. Office of War Information

Explains the process by which Americans exercise one of the most important privileges of democracy—the secret ballot. The story is told thru watching an election in one town, from the opening of the polls to the counting of the ballots

## 325.73 United States—Foreign population

AMERICAN ANNIVERSARY. NAM 1942 15min  
sd \$26.50, loan

325.73

Jh-sh-c-ad

Produced by Paramount Pictures, Educational Division

"Through the medium of dramatic 'flash-backs' into 20 years of the life of an immigrant, this film reintroduces Americans to those simple rights and opportunities which made our shores

**AMERICAN ANNIVERSARY**—*Continued*  
the goal of millions of oppressed peoples and made our way of life the envy of all other nations.

"The story, in terms of one man, of the development of our country as a whole is an account of the rise of an immigrant to a place of significance in his community."

"A simple, moving, very effective story. A general interest film." School management

"Altho NAM propaganda, I consider this outstanding for junior high and above." Collaborator

**GREENIE.** TFC 1942 10min sd (MGM miniatures) apply 325.73

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A little Polish refugee boy comes to America with his father. The boy attempting to become a part of this new world and make friends, is at first ridiculed by the boys on his street, but is finally accepted by them in true 'Yankee' spirit." Advisory committee

**IMMIGRATION.** EBF 1947 11min sd (American history ser) \$45, rent \$2.50 325.73

Jh-sh-c-ad Guide

Collaborator: Henry Steel Commager, head of history dept. Columbia University

Shows by photographs and animated maps how the United States became populated, and why Europeans left the Old World for the New. Photographic scenes of families leaving their homes for this country tell the human side of the story. Peasants fleeing from economic exploitation, political refugees and religious fugitives, are all depicted in scenes which conclude with shots of Ellis Island and the induction into full American citizenship of immigrants

"Film should prove excellent in primary grades in such areas as social living and communication arts. Latter heading includes language, dramatics, and graphic arts." Film world

**NEW AMERICANS.** RKO 1947 17½min sd (This is America) \$90 325.73

Produced by RKO

Depicts the adjustment of a typical refugee with the aid of the National Refugee Service and shows how Professor Albert Einstein, author Thomas Mann, scientists Victor Hess and James Franck and many other refugees are making important contributions to America

**SPANISH INFLUENCE IN THE UNITED STATES.** Coronet 1948 10min sd \$45; also color \$90 325.73

el-jh-sh-ad Guide

Collaborator: Frederick G. Neel, Dept. of Education, Canterbury College

Points out that even tho Don and Dolores live in the United States, our Spanish heritage plays an important part in their lives. In their ranch-type house they have Spanish furniture, listen to Latin tempos on the radio, and even many of the words which they use are Spanish in derivation. When their study turns to the rest of the country, they discover the Spanish missions from Florida to California, the horses and cattle originally brought here by the Spanish and many other things

"Title should have read 'Mexican influence in the U.S.'" Collaborator

**SWEDES IN AMERICA.** Castle 1945 19min sd \$24.26 325.73

sh-c-ad

Produced by the Office of War Information, Overseas Branch

America and Americans, particularly those of Swedish descent, as seen and told by Ingrid Bergman

## 326 Negroes

**COLOR OF A MAN.** IntFmFd 1946 18min sd color loan 326

Jh-sh-c-ad-forum

Sponsored and distributed by the Congregational Church

Two shadows are on the ground. The camera moves from them onto the face of a man, and a voice says: "This man is free, white and 21." The camera moves to another face, and the voice says: "This man is—21"

A simple documentary story of conditions in the South and of deliberate withholding of opportunity for education and economic opportunity

**NEGRO FARMER.** Castle 1938 24min sd \$30.84 326

Jh-sh-ad

Produced by the U.S. Dept. of Agriculture

Outlines the work of the Federal and State Extension Service among Southern Negroes. Shows what is being done to further the cause of better farming and better living

## 327.73 Foreign relations of the United States

**MONROE DOCTRINE.** TFC 16min sd color apply 327.73

Jh-sh

Produced by Warner Bros.

Pictures the development of the Monroe doctrine and subsequent instances of its application

"Slightly melodramatic with a dash of romance thrown in." Collaborator

**OUR MONROE DOCTRINE.** Post 1940 20min sd (American historical ser) \$90 327.73

Jh-sh-ad Guide

Produced by the Academic Film Co.

Such characters as John Quincy Adams, Henry Clay, John Calhoun, and of course James Monroe, play their dramatic and historic roles. Considers why it was necessary to issue the Doctrine; what forces were instrumental in shaping the policy proclaimed; the part the independence of the South American republics played in influencing the policy of the United States; the Holy Alliance of Europe and their aims for world domination

## 328 Legislation. Legislative bodies

**HOW A BILL BECOMES A LAW.** Pictorial 1945 22min sd \$60 328

Jh-sh-ad

A step-by-step visualization of the parts played by the ordinary citizen, his legislators and the Chief Executive in the making of our laws. Photographed at the current Washington scene, with addition of explanatory diagrams

"Though offering only information which should be familiar to grade school civics classes, this film is sufficiently adroit to be useful in any political education undertaken by community groups. It is unfortunate that the potentialities of social legislation are not touched upon in the introductory footage. Though many recognizable political figures are shown, they are not identified by name and this film should be useful for a considerable period." Library journal

**POWERS OF CONGRESS.** Coronet 1947 10min sd \$45; also color \$90 328

Jh-sh-c-ad Guide

Collaborator: Dr John Day Larkin, dean of the Division of Liberal Studies, Illinois Institute of Technology

**POWERS OF CONGRESS—Continued**

A fantasy is employed in this film to define and explain the powers of Congress. Mr Williams drops off to sleep for a few minutes to find himself confronted with a world in which Congress has been suspended and federal authority dissolved. When he awakes from his dream, he has a better understanding of his own responsibility in the selection of that body

"A good film for helping to develop a favorable attitude in Congress but poor exploitation of the motion picture medium." Collaborator

**STATE LEGISLATURE.** Academy 1948 20min  
\* sd \$90, rent \$5 also color \$180, rent \$10 328  
el-jh-sh-c-ad Guide

Filmed during a session of a state legislature, explaining the detailed procedure of the legislative branch of our state governments in the enactment of a state law. The film starts with the origin, need and reasons for a law and shows, step by step, how surveys and statistical data are obtained to back it as a bill, how it is introduced, discussed and passed by the Assembly, concurred in by the Senate, signed by the Governor, then challenged and reviewed by the state Supreme court

**WISCONSIN MAKES ITS LAWS.** Wis,U 1948  
\* 30min sd color \$165, rent apply 328

**jh-sh-c-ad**

A complete photographic and sound document of the social processes by which needs for laws arise thru pressure groups and are brought to the attention of the state legislature. The complete story of how the proposed law is discussed, is introduced, is referred to committees, is given public hearings, is engrossed, is voted upon, is signed or vetoed by the governor, is tested before the supreme court. Actual photographs of the legislators, committees, state offices, and senate and assembly chambers. The film story develops the need, passage and test of Bill 108A, an imaginary bill to prevent forest fires in Wisconsin

**328.1 Parliamentary procedure**

**HOW NOT TO CONDUCT A MEETING.** GM  
1941 10min sd loan 328.1

**sh-c-ad**

Colonel Stoopnagel burlesques the common errors and omissions so frequently encountered in poorly planned meetings

Not intended to show parliamentary procedure, or to depict all the rules for conducting a meeting. Rather it is a comedy treatment of certain types of informal luncheon gatherings, and shows the way not to conduct a meeting by emphasizing the mistakes so often made. Typical faults included are: poor acoustics, poor ventilation, interruptions and inadequate planning

"Negative approach; slap-stick, but so popularized that it may be effective." Collaborator

**PARLIAMENTARY PROCEDURES IN ACTION.** Coronet 1941 12min sd \$56.25 328.1

**jh-sh-c-ad**

Collaborator: Harold Crabill, University School, Indiana University

Demonstrates proper procedure in conducting a meeting by showing significant parts of the discussion involved in the meeting of a high school dramatics club. Featured are proper procedure in calling the meeting to order and in the reading of the minutes. Proper order of business is shown as the discussion moves from reports of standing committees, special committees, unfinished business, orders of the day, new business and adjournment. During the course of the meeting the procedure of amending motions, seconding motions, calling for a division of the house,

appointing of committees, rising to a point of order, tabling a motion and rising to a point of inquiry are all given

"There is a glaring error in the film: a motion authorizing an activity is amended, the amendment is passed, a new motion implementing the activity is made, seconded, and passed—but the original motion is never passed." Collaborator

**329 Practical politics**

**DEADLINE FOR ACTION.** UE(CIO) 1946 40min  
sd \$75, rent \$7.50 329

**sh-c-ad-forum**

Produced by Union Films

Also available in a shortened version "Men Against Money" (20min \$50, rent \$5)

Shows the need for political action on the part of the American people to combat other forces seeking to influence Congress

**POLITICAL PARTIES.** Coronet 1947 10min sd  
\$45; also color \$90 329

**el-jh-sh-c-ad-forum Guide**

Collaborator: Dr J. Donald Kingsley, formerly professor of government Antioch College

A conceptual film, designed to show the relationship of political parties to the individual, and to show that the institution of parties is dependent upon popular approval. The work of party mechanics is illustrated, and the way parties keep goodwill. The relationship of local party activities to national measures is explained, as well as democratic voting procedures

**330 Economics**

**FARM AND CITY.** School ed. Castle 1948 8min  
sd \$11.39 330

**jh-sh-c-ad**

Re-issued. Classroom version of a longer film produced by the U.S. Dept. of Agriculture just before the war

Shows the relation of farm to city and that the economic status of one affects the other

**330.1 Economic theory**

**CAPITALISM.** Coronet 1948 10min sd \$45; also  
\* color \$90 330.1

**jh-sh-c-ad Guide**

Collaborator: James Harvey Dodd, Professor of Economics and Business Administration. Mary Washington College, University of Virginia

Capitalism is the subject of a radio forum to be presented by "Western" high school. The students have become so interested in the subject that they hold a lively discussion even before they go on the air. The widely divergent ideas of every stratum of society are heard

**330.973 Economic conditions in the United States**

**AMERICA & SONS, UNLIMITED.** USCofC  
\* 14min sd \$40, rent \$10 330.973

**jh-sh-c**

Produced by RKO-Pathé

Shows what men are able to accomplish in a land where men are free and everyone works together

"A documentary story of the development of America through the endeavor of her people. It shows the progress of American business from pioneers day to the present, with emphasis on the cooperation between management, labor, and the consumer." Bus. screen

"Permanently valuable even if trailer be omitted." Collaborator

AND SO THEY LIVE. NYU 1940 25min sd  
\$95 rent \$6 330.973

sh-c-ad-forum Guide

Produced by the Educational Film Institute of New York University in cooperation with the University of Kentucky

Shows the tragic poverty of the land in a rural southern community, the lack of proper diet, housing and sanitation, and the need for better adaptation of the school program to the problems of the community. There is a detailed and intimate picture of the family, the real affection and respect among the family members emerging as clearly as the unfortunate social and economic circumstances under which they live

CHILDREN MUST LEARN. NYU 1940 13min  
sd \$75, rent \$4 330.973

sh-c-ad-forum Guide

Produced by the Educational Film Institute of New York University in cooperation with the University of Kentucky

Designed to illustrate the unsatisfactory relationship between education and the local necessities of life which characterize American education in many parts of this country

Depicts a farm family in the rural south, inadequately housed and clothed, living on land that is poor, and existing on a diet of pork, pork sausage and pork gravy. The one-room school which the children attend is crude and meagerly furnished. The books used do not relate to the needs of the community. But the school is preparing to change its program of study so that the children can learn some of the facts of soil and food which they so badly need to know. The adults have managed to get along somehow, but every year the land is poorer, the conditions worse. The children must be taught ways to enrich the impoverished soil to improve their diet and health. There is an interesting use of folk music as running commentary for the film itself

"This film presents a frank analysis of a backward mountain community to the accompaniment of melodious native songs. Used with a proper discussion leader, the film offers challenging material for creative thought." Collaborator

OF THIS WE ARE PROUD. Kelvinator 25min  
sd color \$170, loan 330.973

jh-sh-c-ad

Produced by Raphael G. Wolff Studios

A dramatization of American progress and the basic factors responsible for the high standard of living in America

POWER BEHIND THE NATION. USTreasury  
\* 1943 15min sd color loan 330.973

el-jh-sh-c-tr-ad

A Warner Bros. production made available by the Motion Picture Association of America

Tells of the greatness of America, past and present, with scenes of the signing of the Declaration of Independence, the opening of the frontiers, the advent of the railroads, the embryonic industry of a hundred years ago and the tremendous cauldron of production it is today. The power behind the nation is a freedom-loving, prosperous people, keeping the land and industry producing and possessing a financial reserve as a buffer against depression

THREE TO BE SERVED. NAM 1944 27min  
sd \$27.50, loan 330.973

jh-sh-c-ad Guide

Produced by Paramount Pictures Inc, Educational Films Division in cooperation with National Industrial Information Committee

Through the experiences of a group of high school youngsters in starting their own business, this film shows the fundamentals which underlie all business

Shows how management must serve customers, workers and investors, and must reconcile the demands of all three, in order to make any business venture successful

"Well suited for economics classes as well as clubs, associations, and the public in general." Film world

### 331 Labor and laboring classes

I.L.O. CanNFB 1947 11min sd \$25, rent \$1.50  
331

jh-sh-c-ad-forum

Established in 1919, the International Labor Office continues to bring representatives of member nations together to set uniform standards of social welfare for the working people of the world. The film shows how policies agreed upon by the delegates are carried out in mines, mills and merchant steamers from Montreal to Shanghai and demonstrates the importance of international cooperation for human welfare

LABOR LOOKS AHEAD. Brandon 1945 10min  
sd \$25, rent \$1.50 331

sh-tr-ad

Produced by the National Film Board of Canada

Discusses Canadian labor's contribution in the war and points to the vital role it will play in the postwar period

### 331.1 Industrial relations. Employment

DEMOCRACY AT WORK. CanNFB 1944  
18min sd \$50, rent \$2.50 331.1

jh-sh-c-ad-forum

Shows how Britain's industry during the war developed joint production committees and extended their use to many types of war plants; depicts the rise of labor-management committees adapted to each industry . . . to increase productive efficiency

HELP WANTED. TFC 22min sd (Crime does not pay) apply 331.1

jh-sh-ad

Produced by Metro-Goldwyn-Mayer

"The Hot Spot Employment Agency procures jobs for manual laborers for a fee of 50% of the first month's wages, and splits with employers who will agree to discharge the laborers at the end of the month so that others may replace them and go through the same routine. A sample situation, taken from police records, is dramatized.

"The film shows the injustices of this employment agency racket, and clearly visualizes the careful and thorough police methods used to obtain conviction of offenders under difficult circumstances. Recommended for high school classes in economics and social studies and for discussion in vocational guidance groups." Advisory committee

NEW PATTERN. Brandon 14min sd apply,  
rent \$2.50 331.1

sh-c-ad-forum

Produced by the National Film Board of Canada

Discusses the operation of a Labor-management production committee and its activities in solving problems arising in the construction of an airport in England

PARTNERS IN PRODUCTION. Brandon 1944  
28min sd \$45, rent apply 331.1

sh-c-tr-ad-forum

Produced by the National Film Board of Canada

The story of labor-management committees in wartime Britain. A typical election in

**PARTNERS IN PRODUCTION—Continued**  
a factory is shown, and the machinery by which labor-management committees can refer questions to the Regional boards of the Ministry of Production, which in turn can take them to the National Production Advisory Council.

The film briefly reviews some of the different kinds of labor-management committees in existence, and the methods they use to ensure that workers and management really become partners in production.

### 331.13 Unemployment

**MACHINE: MASTER OR SLAVE.** NYU 1941  
14min sd \$75, rent \$4 331.13

sh-c-ad-forum Guide

Produced by the Educational Film Institute of New York University under a grant from the Alfred P. Sloan Foundation.

Considers the problems that management faces in its approach to the human and financial factors involved in technological progress. To what extent can unemployment be relieved by seeking larger markets, by adjustment of prices, wages, and dividends? How can management coordinate its own long-term self-interest with the needs of the workers and the consumer?

Instead of attempting to answer these questions, the film poses them against the background of managerial organization, asking the audience not to overlook the realities involved.

**MAN AND HIS JOB.** Brandon 1943 18min sd  
\$50, rent \$3 331.13

sh-c-ad-forum Guide

Produced by the National Film Board of Canada.

"Traces the problem of unemployment from the depression years of the twenties to the present time. It shows the rise and functioning of Unemployment Insurance." Ed. screen

**MILLIONS OF US.** Brandon 1936 20min sd  
apply, rent \$5 331.13

sh-c-ad-forum

Produced by American Labor Productions.  
The story of the millions of unemployed exemplified in a young man who is driven by hunger to take employment as a scab and the experiences that lead him to recognize his common interests with the strikers and the working people generally.

**VALLEY TOWN.** NYU 1940 27min sd \$85, rent  
\$6 331.13

sh-c-tr-ad-forum Guide

Produced by the Educational Film Institute of New York University under a grant from the Alfred P. Sloan Foundation.

Briefly this is the story of how machines made a "boom" town with factories running at top speed, stores crowded with shoppers, money flowing freely—and of how more machines broke it. It considers the problem of capable men thrown out of jobs because of high-speed machinery. It gives an idea of what it does to the spirit of a man and of the effect on a family. Finally it offers as one solution the constant training of adults to keep them abreast of new developments ready for new and better jobs.

### 331.25 Social insurance

**SOCIAL SECURITY.** TFC 10min sd (Washington parade) apply 331.25

jh-sh-c-ad

Produced by Columbia Pictures Corp.

"Interprets the operation of the Social Security Act from the time of its passage through its various steps to the final payment of checks

to the beneficiaries. A valuable and factual explanation of this important legislation. Recommended for junior and senior high school groups in civics and for social studies groups discussing government functions and services." Advisory committee

### 331.7 Workers in various industries

**WORKERS ON THE LAND.** CanNFB 1948  
17min sd color \$150, rent \$15 331.7

sh-c-ad-forum

Produced for the Canadian Dept. of Labour in association with the Dominion and Provincial Dept. of Agriculture.

Gives suggestions for improving living, training and working conditions for farm labor so that workers may be encouraged to stay on the land.

### 331.8 Working conditions

**EVERY MINUTE COUNTS.** Castle 1944 10min  
sd (Problems of supervision) \$20.74 331.8

tr-ad Guide

Produced by the U.S. Office of Education.  
A supervisor becomes worried because of absenteeism and tardiness in his department. His superintendent points out many of the causes, and the supervisor takes steps to remedy them.

### 331.83 Living conditions. Housing

**CHALLENGE OF HOUSING.** Brandon 10min  
sd (Canada carries on) \$25, rent \$1.25 331.83

jh-sh-c-ad

Produced by the National Film Board of Canada.

A brief survey of the causes and effects of present housing conditions and an indication of attempts being made in various countries to provide adequate homes. Pictures of crowded "temporary" quarters, families living in trailers and discouraged house hunters open this film on housing. After noting factors contributing to the problem, we see a few of its by-products: unhealthy children, juvenile delinquency, dreariness and dirt for thousands of slum dwellers.

Prospects for improvement are offered by greater production of prefabricated houses which are shown being turned out by assembly line methods. Concluding scenes emphasize that the housing problem cannot be solved piecemeal and that the needs and appearance of the entire community must be considered before any construction is launched. By contrasting modern large scale housing experiments with crowded and unhealthy slums the film offers a high standard at which to aim in a planned attack on the housing shortage.

**NO PLACE LIKE HOME.** RKORadio 1948 16min  
sd (This is America) apply 331.83

jh-sh-c-c-ad-forum

One of the most serious problems facing America today, and for years to come, is the housing shortage. Here is presented one of the country's most vital problems—the American "displaced persons".

Shows the operation of the black market, the bribes, the frantic search to find a permanent house when there are not enough houses to go around. The scarcity of rental housing has thrown many people into the buying market where prices have skyrocketed. Local restrictions, building rules and labor costs and practices even squeeze those who can afford to build. The result has been a doubling up, many families under one roof or bunking in with relatives bringing about a troublesome, sometimes dangerous situation.

**PLACE TO LIVE.** Brandon 1941 18min sd \$72,  
\* rent \$3 331.83

jh-sh-c-ad-forum

Based on a survey by the Philadelphia Housing Association and although it is based on the facts of the City of Philadelphia, it may readily be applied wherever the need exists

A school boy leaves his classes; through typical city streets and back alleys infected with rats, he homeward wends his way. There in a "band box house," three rooms, one above the other, his mother awaits. Scenes follow of their squalid way of living and we learn of their hopes and wishes for a better place to live

No problem is solved but a suggestion or two is made. The film lays the foundation for an approach to a solution. It leaves the way open for a follow-up applicable for the special type of solution to the specific local situation

"This film will be of great aid to teachers of the social studies and home economics. Its appealing presentation of everyday housing problems arouses a definite desire to find an answer." Dr John T. Garman

**PROBLEMS OF HOUSING.** EBF 1945 11min sd  
(Social studies ser) \$45, rent \$2.50 331.83

el-jh-sh-c-ad Guide

Collaborator: Harold Clark, Teachers College, Columbia University

Originally titled "House in Which We Live"

Shows standards for pleasant and healthful housing, and demonstrates simple, practical ways of modernizing our homes to conform to these standards. Stresses protection from weather, adequate light, safety, beauty, and freedom from insects

"Although this film might be used to introduce the study of housing standards in a social studies class, it is chiefly for elementary science and for home-making courses at the high school and college levels. Because the film encompasses far more content than can be covered adequately in an eleven-minute subject it should not be used as a single source of suggestion or information on home planning. But its graphic and specific presentation of several elements, often taken for granted in housing studies, recommend it as a highly useful film." Ed. screen

**WAR WHERE YOU LIVE.** Brandon 1945 8min  
sd \$30, rent \$1.50 331.83

c-ad

"Features Jay Allen, distinguished foreign correspondent. . . Describes the attack on homes in this war. . . Mr Allen says that in the United States, we too, have a war where we live. He offers scenes of city and rural slums and the race riots and delinquency that so often accompany them. Mr Allen quotes figures from a Twentieth Century Fund survey showing that we shall need to build a million or more homes each year for the first decade of peace. He shows examples of modern housing methods, stresses the number of jobs that such activities create, and says we have a victory to win by building better housing for America." New York university

### 331.89 Strikes and lockouts

**FOR THE RECORD.** Brandon 1946 19min sd  
\$90, rent \$5 331.89

c-ad-forum

Produced by Public Affairs Films

Presents the record of the 1946 strikes of the CIO, their causes and outcome. The cut in take-home pay at the war's end is measured against the rise in prices, and the strike is seen as the only way out

"Controversial CIO film on postwar wave of strikes and plea for unionizing." Collaborator

### 332.1 Banks and banking

**FRED MEETS A BANK.** Coronet 1947 10min  
sd \$45; also color \$90 332.1

el-jh-sh-c

Collaborators: Dr I. Owen Foster, Indiana University and Dr Frederick G. Neel, Canterbury College

After explanations of bank book, check book, and other items, Fred decides to open a savings account of his own. As he finishes, his father comes in and takes Fred with him while he arranges a loan with which to build the new house the family has been talking about for a long time. Then they proceed to the bank vault where Fred is shown the safety deposit box in which his father keeps insurance policies and other valuable papers. Fred now has made a business connection with, and learned a few lessons about, an institution which can be of great help to him throughout his life

**USING THE BANK.** EBF 1947 10min sd  
\* (Arithmetic ser) \$45, rent \$2.50 332.1

el-jh-sh Guide

The principal functions of a bank are observed and explained so that even youngsters in the middle grades can understand savings accounts, checking accounts, loans and other important financial operations

### 332.3 Credit. Loan associations

**BANKING ON THE LAND.** Castle 1947 24min  
sd color \$125.01 332.3

sh-c-tr-ad

Produced by the U.S. Dept. of Agriculture. May be borrowed from district offices of the Farm Credit Administration

"Confused presentation of the history of cooperative land banks." Collaborator

**BANKS AND CREDIT.** Coronet 1948 10min sd  
\$45; also color \$90 332.3

jh-sh-tr-ad Guide

Collaborator: James Harvey Dodd, professor of economics and business administration, Mary Washington College, University of Virginia

Brings out the essential part a commercial bank plays in the life of a community. As we see Nancy Wallace depositing money in the bank, and Frank Hamilton writing a check to withdraw money, we come to understand how their transactions relate to the bank's extension of credit, and how each instrument of credit contributes to the functioning of our economic system

**MONEY TO LOAN.** TFC 22min sd (Crime does  
not pay) apply 332.3

sh-c-ad

Produced by Metro-Goldwyn-Mayer

"This picture exposes the operation of the unscrupulous small-loan company and dramatizes the treatment of unfortunate customers through all the practices of blackmail, illegal re-possession, theft of collateral, extortion, intimidation and finally murder.

"The methods of the company make it difficult for the police to secure court evidence. A local newspaper gives police aid through a publicity crusade which drives the loan company operators to extremes which finally place them in police custody.

"Recommended for senior high school guidance programs and social science groups." Advisory committee

**SIGN OF DEPENDABLE CREDIT.** Castle 1941  
20min sd \$26.41 332.3

c-tr-ad

Produced by the U.S. Dept. of Agriculture. May also be borrowed from district offices of the Farm Credit Administration



**SIGN OF DEPENDABLE CREDIT—Continued**

"Designed to show how the Production Credit Ass'n. was organized and the manner in which it operates. We are shown how the farmer of today must utilize the new improvements and inventions in order to compete in this highly specialized world. In order to do this many farmers must rely on loans which they obtain from the Production Credit Ass'n. A very well organized film. Should be useful to classes in economics and to county farm advisors." California

**332.4 Money. Coinage**

**THE MINT.** TFC 10½min sd (Washington parade) apply 332.4

el-jh-sh

Produced by Columbia Pictures Corp. "Inside story of Uncle Sam's newest coinage plant at San Francisco. Introduces Mrs. Nellie Tayloe Ross, Director of the Mint. Shows coinage from the initial artist's design through lettering on the original clay model; making the plaster model by hand; reproduction of the finished bronze replica, transferring it to the small die which strikes off coins. The whole mechanical process of mixing metals, stamping and annealing coins, polishing, checking for defects, counting etc is shown." Advisory committee

"Slow moving. Plot a little weak." Col-laborator

**STORY OF MONEY.** IntFimBur 1946 16min sd \$47.50, rent \$2.50 332.4

el-jh-sh-c-ad

Produced by Gryphon Films for the British Banking Information Service

Explains the development of the monetary system from the earliest days of simple barter to the complexities of modern banking, and shows the evolution of coins, checks and banking houses and the part they play in the world of today

"The film has been made with a taste and care that realizes the colorful aspects of the subject. The strong English accent of its commentator may weaken its appeal for the younger children, but the older groups and adults will find it highly interesting." Nat. bd. of rev.

**WHAT IS MONEY.** Coronet 1947 10min sd \$45; also color \$90 332.4

el-jh-sh-ad Guide

Collaborator: Paul L. Salsgiver, director of School of Business, Simmons College

Follows a five-dollar bill on its travels, contrasting present standard money with primitive systems of barter, etc.

**332.6 Investments. Stock exchange**

**MONEY AT WORK.** Modern 1946 15min sd loan 332.6

jh-sh-c-ad-forum

Produced by the March of Time for the Association of Stock Exchange Firms

Pictures a working day at the New York Stock exchange and tells how money is put to work and the part it plays in American economy and free enterprise

**WORK OF THE STOCK EXCHANGE.** Coronet 1941 15min sd \$67.50; also color \$135 332.6

sh-c-ad-forum Guide

Collaborators: Dr John V. Tinen, professor of accounting, Northwestern University and Sidney Parry, executive vice president, Association of Stock Exchange Firms

This film shows how land, labor, management and money work together in producing the commodities which are the basis for economic life of America. The growth of a

small business is followed from the start as a partnership of 3 men to the formation of a corporation whose securities are listed by the Stock Exchange. The operations involved in the buying of a security by an investor and the sale of the security at a later date through a brokerage office are shown in proper sequence. The film shows not only the detailed operation of the Stock Exchange but gives a background of information about the part which the Stock Exchange plays in our entire economic structure

**332.9 Counterfeiting. Forgery**

**CHECK AND DOUBLE CHECK.** Aetna 1945 17min sd color loan 332.9

jh-sh-c-tr-ad

Made in cooperation with the U.S. Secret Service

"Deals with methods used by check thieves and forgers. It is designed specifically to aid in curtailing the theft and forgery of government checks, millions of which are being sent to dependents of men and women in service.

"The film offers a number of specific, practical suggestions for avoiding check losses." Movie makers

**DANGEROUS DOLLARS.** TFC 11min sd (Paramount paraphrastics) apply 332.9

el-jh-sh-c-ad

Produced by Paramount Pictures Corp.

"Produced by authority of the Secretary of the Treasury, this reel devotes itself to the education of the public in detecting counterfeit money. The reel is very instructive and concludes with a dramatic episode in which an attempt is made to pass counterfeit money on a merchant, thwarted by the quick action of Secret Service agents." Advisory committee

**DOUBTFUL DOLLARS.** Aetna 1945 17min sd color loan 332.9

jh-sh-ad

Made in cooperation with the U.S. Secret Service

"Shows both good and counterfeit currency on the screen at the same time, the movie facilitates the recognition of real from spurious bills. In making comparisons, the picture calls attention to important features in which counterfeiters usually fail. The operations of the passers of counterfeit bills are dramatically shown, with suggestions for guarding against them." Movie makers

**333 Natural resources. Conservation**

**ARTERIES OF LIFE.** EBF 1948 10min sd color (The living earth) \$90, rent \$4 333

el-jh-sh-c-ad Guide

Water and forests are portrayed as important elements in the "chain of life." It is shown that topsoil is helpless in supplying life unless aided by water, and that water itself depends on forests which provide humus to store and regulate its flow

For evaluative comment see series entry in Part 1

**CONSERVATION OF NATURAL RESOURCES.** EBF 1937 11min sd (General science ser) \$45, rent \$2.50 333

jh-sh-c Guide

Collaborator: George T. Renner Jr, Teachers College, Columbia University

Water power, forests, and farm lands are considered. Early wastes in the lumbering industry and agriculture are indicated and the results of these are shown. This is followed by an explanation of steps which have been taken and are now being planned to conserve these resources



## CONSERVATION OF NATURAL RESOURCES

—Continued

The effects of wind and water erosion and unwise farming are shown. A sequence on conservation and development of esthetic resources is also included

**CONSERVATION ROAD: THE STORY OF \* OUR NATURAL RESOURCES.** Films 1947  
22min sd (Our land and people) \$75 333

## el-jh-sh-ad Guide

Produced by 20th Century-Fox

Conservation road has finally become a broad highway. Once it was a narrow path only followed by a few. But thru the years it has been beaten out by the feet of farmers, prospectors, oilmen, miners, lumbermen, fishermen, and men of industry and government who, concerned with our rapidly diminishing natural resources, had to learn that the way to continuous productivity was directly down conservation road

**HERITAGE WE GUARD.** Castle 1940 30min  
sd \$36.57 333

## el-jh-sh-c-ad

Produced by the U.S. Soil Conservation Service, from whose regional offices it may be obtained

The film concerns the damage to soil and wild life that accompanied the winning of the continent by westward migration; the value of such life and current activities in restoration. "A concise, enlightening survey of the wild life of this country and its value to our wellbeing. Good continuity." Collaborator

**NATURAL RESOURCES OF THE PACIFIC COAST.** Coronet 1947 10min sd \$45; also color \$90 333

## jh-sh Guide

The Pacific coast overflows with a richness of natural resources seldom found in other areas of the world. The giant magnitude of its lumbering, fishing, farming and mineral industries can be seen in all its true-to-life vividness as the creation and servant of man. The necessity for conserving our natural resources is presented

**SEEDS OF DESTRUCTION.** EBF 1948 10min  
\* sd color (The living earth) \$90, rent \$4 333

## el-jh-sh-c-ad Guide

Visualizes what happens when any one of the links in the "chain of life" is broken. Unscientific lumbering processes, devastating forest fires, uncontrolled wind or water erosion, overworked land and roaring floods are shown as the implements which can destroy our world unless man acts in time

For evaluative comment see series entry in Part 1

## 334 Cooperation. Cooperative societies

**CHINA'S PATTERN FOR PEACE.** Sun-Dial  
1945 9min sd \$18, rent \$1.50 334

## el-jh-sh-c-ad

"Dealing with the Chinese Industrial Cooperatives which have emerged from the years of war, and bring nearer to fulfillment Dr. Sun Yat-Sen's principle of economic security for the people. Examples of various cooperatives are shown." Ed. screen

**CONSUMERS SERVE THEMSELVES.** Co-op  
1940 11min sd color \$75, rent \$3 334

## sh-c-ad-forum

Produced for Eastern Cooperative League Council for Cooperative Development and Consumer Distribution Corp. by Tomlin Film Productions

Describes how co-op members control quality of the goods they buy. Scenes of co-

op testing kitchens and kitchen-clean stores; democratic operation of retail and wholesale business in which consumers serve themselves

**CO-OPS ARE COMIN'.** Co-op 1941 35min si  
\$65, rent \$2; also color \$125, rent \$3 334

## sh-c-ad

Produced by the Harmon Foundation

"Depicts a group on a tour of inspection to various consumer cooperatives in the Middle West and South. It indicates the extensive and varied development that has taken place in American consumer Cooperatives but gives little insight into the way in which cooperatives function. It is suitable for use with young people and adults who desire additional information about the spread of cooperatives." Int. journal of religious ed.

**CREDIT UNIONS—JOHN DOE'S BANK.** Co-op 1939 25min sd \$156, rent \$4.50 334

## sh-c-ad

Produced by the Harmon Foundation

The story of the credit union movement in America, showing the history and development of credit cooperatives and how they have saved their members from loan sharks and have built a three hundred million dollar network of people's banks

**THE GOOLIBAH TREE.** Co-op 1948 20min sd  
color \$150, rent \$4 334

## p-el-jh-sh-ad

Produced by Dan Miller Productions

A puppet film based on the co-op book by the same title telling the allegorical story of Mr Wrinkle, Mr Krinkle, and Mr Spingle-spangle, Esq. and how they learned that thru cooperation they could all share the fruits of the Goolibah tree

**HERE IS TOMORROW.** Co-op 1942 30min sd  
\* \$160, rent \$4.50 334

## sh-c-ad

Produced by Documentary Film Productions

Tells the story of the development of American cooperatives—how two and a half million farm and city families have built a giant "people's business"

"An inspiring, effective, and most encouraging piece of work. I only wish everyone in America could see it, for it would give them renewed and substantial hope for the future." Collaborator

**LEARNING THROUGH COOPERATIVE PLANNING.** TC 1948 20min sd \$75 334

## el-jh-sh-c-ad-forum

Produced by Horace Mann-Lincoln Institute of School Experimentation

Shows how elementary school children can acquire one of the most important skills of our modern times—effective participation as a member of a group

**MEN OF ROCHDALE.** Co-op 50min sd \$75,  
rent \$4.50 334

## sh-ad

Produced by the Cooperative Wholesale Society

Britain's stirring centennial tribute to the Rochdale pioneers who opened their Toad Lane store in 1844. The story of their struggles and final success is dramatically portrayed

**MY NEIGHBORS AND I.** GaAgExt 1947 30min  
sd color apply 334

## jh-sh-c-ad-forum

Produced with the cooperation of the TVA, from whom it may be borrowed

Shows why a farmer's cooperative was organized, how it operates, the duties and responsibilities of the members

**OWNERS ALL.** Co-op 1948 33min sd \$150, rent \$4; also color \$225 334

**sh-c-ad-forum**

Produced by Harmon Foundation in co-operation with the extension department of St Francis Xavier University

Shows how the University's extension department has aided the fishermen, miners and farmers of the Maritime provinces of Canada to improve their living conditions thru the development of credit unions and cooperatives

**PEOPLE'S BANK.** Brandon 1943 18min sd \$40, rent \$3 334

**el-jh-sh-c-forum**

Produced by the National Film Board of Canada

"A description of the growth of Credit Unions in fishing, mining, farming and industrial communities and settlements of Canada. Farm and town families take part to show how this form of community cooperation has helped to solve emergency problems and local business management." Ed. screen

**POWER OF NEIGHBORS.** Co-op 1947 30min sd color \$250, rent \$5 334

**jh-sh-c-ad-forum**

Produced for the Indiana Farm Bureau Cooperative by Tomlin Film Productions

The story of the growth and development of Indiana's cooperatives, particularly in the field of petroleum. Commentary, delivered in "Hoosier" style, tells how the people of Indiana have worked together to build their own business, lower prices and increase the quality of the petroleum products and other things they buy

**TEAMWORK.** Simmel 1947 22min sd \$98 334

**jh-sh-c-ad**

Collaborator: F. Dean McClusky. Fundamentals of instruction developed by the Carnegie committee on scientific aids to learning. Illustrates six means of developing co-operation among high school students

**THERE WERE THREE MEN.** Co-op 1947 10min sd color \$100, rent \$3 334

**jh-sh-c-ad-forum**

A cartoon film in which Ike, the farmer, and Mike, the worker, learn to join forces and outwit G. K. Boodie, the world's gim-crack king

"Best film on cooperatives I have seen." Collaborator

**TRAVELING THE MIDDLE WAY IN SWEDEN.** Harmon 1939 90min si \$150, rent \$9; also color \$480, rent \$15 334

**el-jh-sh-ad**

Divided into three 2R units, each of which may be obtained separately (\$50, rent \$3; also color rent \$5)

A pictorial record of Sweden's progress through a coordination of public ownership, consumer and agricultural cooperatives. Unit I Land of Sweden; Unit II Consumer cooperatives; Unit III Agricultural cooperatives

**TRIP TO COOPERATIVE EUROPE.** Co-op 1947 20min sd color \$175, rent \$4 334

**sh-ad**

Photographed and narrated by Wallace J. Campbell

A first hand report on co-ops in seven of Europe's most cooperatively developed countries. The film covers cooperative development from the original Toad Lane store in Rochdale to the modern co-op factories in Sweden and describes how the cooperators of England, Scotland, France, Holland, Denmark, Finland and Sweden are working to strengthen their nations' economics badly shattered by

war. Also includes shots of the 1947 Congress of the International cooperative alliance at Zurich

**TURN OF THE TIDE.** Co-op 1940 50min ad color \$375, rent \$4 334

**sh-c-ad-forum**

Produced by the Harmon Foundation  
A human story of the lobster fishermen on the coast of Maine. How "sharecroppers of the sea" are working together to gain economic freedom by organizing cooperatives and credit unions

### 335 Communism. Fascism

**CROSSROADS FOR AMERICA.** ResearchInst 1947 35min sd \$75 335

**sh-c-ad-forum**

Produced by Byron Inc.

"Made as an answer to the Communist indictment of the American economy" which is being presented to workers in the film "Deadline for Action." Shows what the Communist is after and shows a Communist at work

The film also marshals the facts of business; facts on who gets what out of the sales dollar; facts on how business works and how over the years it has performed the miracle of higher living standards and a reduction in hours of work; facts on how the successful cooperation of labor and management during the war points the way to future achievements

"Presumably an expose of communism in America, but the dramatic situation is so forced and the C.P. member so exaggerated, that the total effect is almost meaningless. Certainly, it cannot be considered representative." Collaborator

"Good film if one accepts premise that communism is a definite threat in labor movement. Controversial." Collaborator

**GLASS BELL.** AFFlm 11min sd \$32.50, rent \$3 335

**jh-sh-c-ad-forum**

The story of an average man in France and life under tyranny. The film points to the threat facing all men who are indifferent to the democratic process

### 336.2 Taxation

**FEDERAL TAXATION.** Coronet 1948 10min sd \$45; also color \$90 336.2

**el-jh-sh-c-ad Guide**

Collaborator: W. J. Schultz, assistant professor of business administration, College of the City of New York

Documents the entire United States federal system of taxation, to give students a better understanding of its role in their personal future and the national future as well. Outlines personal and corporation income taxes, and taxes on luxuries and special services—with a graphic correlation of each to the federal government's efforts to support the innumerable projects which are indispensable to our national economy

**PROPERTY TAXATION.** EBF 1946 11min sd (Arithmetic ser) \$45, rent \$2.50 336.2

**sh-c-ad Guide**

Collaborator: H. F. Alderfer, Pennsylvania, State College

"Fundamental operations in arithmetic are practically applied in a graphic exposition of the essentials of property taxation. The film portrays the social usefulness of property taxation, the types of government expenditures supported by property levies, public financing through bond issues, and procedures of levying taxes on property." Ed. screen

## 338 Production

**PRODUCTIVITY—KEY TO PLENTY.** EBF  
1949 20min sd \$76.50 338

sh-c-ad

Produced in cooperation with the Twentieth Century Fund. Based on a study by the Fund entitled "America's needs and resources" by Dr J. Frederic Dewhurst and collaborators

An analysis of American production and consumption

## 339 Distribution

**DISTRIBUTING AMERICA'S GOODS.** EBF  
1945 11min sd (Social studies ser) \$45,  
rent \$2.50 339

Jh-sh-ad-forum

Collaborator: J. Frederic Dewhurst, Twentieth Century Fund

"Sequences are devoted to the distribution costs of the producer, the wholesaler, the retailer, and transportation. The film shows how fifty-nine cents out of each purchase dollar goes to pay for the distribution of the article, and indicates ways in which distributors and consumers can cooperate to reduce distribution costs." Ed. screen

## 339.2 Profits

**IN BALANCE.** Burroughs 1948 38min sd \$59.78,  
loan 339.2

sh-c-ad

Produced by Wilding Picture Productions  
Presents arguments in favor of building up cash reserve for business, thru the story of two fishermen

"Argues the case for high business profits, and tries to justify the payment to shareholders of comparatively low dividends during a prosperous period like the present, at the same time warning employees that profit-sharing schemes are not in their own ultimate interest." Sat. rev. of Lit.

339.4 Consumption. Saving  
and thrift

**ABOUT MONEY.** Children's 1948 8min sd color  
\$75 339.4

p-el

A short film for elementary children demonstrating the proper ways for spending an allowance

"Narration by a boy of eight or nine, who explains to his small sister the sources of his personal funds, allowance, payment for chores, gifts, and what he does with same. Simple vocabulary and familiar situations will enable small children to grasp the film's content." Library journal

**CONSUMER PROTECTION.** Coronet 1948  
10min sd \$45; also color \$90 339.4

Jh-sh-c-ad-forum Guide

Collaborator: Elvin S. Eyster, Dept. of Business Education, Indiana University

Illustrates the practical value of consumer services with a comparison of the buying habits of two families, the Whites and the Kings. Harry White and his wife, who buy everything on the superficial basis of price and appearance alone, often find that they've made foolish purchases. But the Kings, who take advantage of the wealth of information available from both government and private consumer services, are adequately protected in their buying, and enjoying an improved standard of living

**UNSEEN GUARDIANS.** TFC 11min sd (Passing parade) apply 339.4

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer  
"This film shows some of the work done by three organizations which serve as social police to safeguard society against fraud and misfortune.

"The work of the Federal Post Office inspectors in safeguarding the mails against fraudulent use; the testing work done by the Underwriters Laboratories in analyzing the contents of product; and the method followed by a well-administered orphan asylum in selecting parents suitable for adopting children are all factually described and portrayed.

"Recommended for high school classes in general science and social science." Advisory committee

"An interesting film, but has little classroom value. Similar to a March of Time release. Excellent commentary." California

**YOUR THRIFT HABITS.** Coronet 1948 10min  
sd \$45; also color \$90 339.4

el-Jh-sh Guide

Collaborator: Paul L. Salsgiver, director, School of Business, Simmons College

Shows students that by setting up a budget for systematic savings, by careful buying, doing without extravagances, and choosing between immediate and future satisfactions, they will attain many material goals in life

## 340 Law

**LIFE IN SOMETOWN, U.S.A.** TFC 11min sd  
(MGM miniatures) apply 340

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A comedy about what might happen in almost any American town if all the obsolete laws on the statute books were suddenly enforced. . . Suggested as having some use to stimulate discussion on the obsolescence of many of our laws." Advisory committee

## 341.1 International congresses

**CLEARING THE WAY.** FilmProgram 1949  
35min sd \$75, rent \$5.50 341.1

Jh-sh-c-tr-ad

Produced by the United Nations Film Board

Shows the human story behind the planning and clearing of the site for the proposed United Nations headquarters in New York city

**HIGHLIGHTS OF THE UNITED NATIONS YEAR.** FilmProgram 1948 10min sd \$25,  
rent \$2 341.1

Jh-sh-c-ad

A screen magazine presenting outstanding United Nations activities from September 1947 to September 1948

Opens with the key points of United Nations decisions regarding Palestine—partition, mediation and "cease-fire;" and goes on to show such "highlights" as the FAO mission at work in Poland; signing the Indonesian truce; architects designing the new United Nations headquarters; displaced persons flown to South America by the IRO; WHO sending cholera vaccine to stop the epidemic in Egypt; the Security council learning of Ghandi's death; United Nations aid for children of war-ravaged countries; and others

**NOW THE PEACE.** Brandon 1945 20min sd  
\$50, rent \$2.50 341.1

sh-c-ad-forum Guide

Produced by the National Film Board of Canada

"Dramatic screen story of the global plans for peace, this film clarifies basic aspects

**NOW THE PEACE—Continued**  
of the organization and program of the United Nations Organization. It serves to stimulate discussion and understanding of the patterns for building the peace.

"The failure of the League of Nations is contrasted with the powers and plans of the UNO." Scholastic

**PATTERN FOR PEACE—CHARTER OF THE UNITED NATIONS.** BIS 1948 15min sd \$44.50, rent \$2.50 341.1

Jh-sh-c-tr-ad

Designed to bring about an understanding of the structure and purposes of the United Nations organization. Careful analysis is made of the work of the General Assembly, the Security Council and the various commissions designed to assist in the task of forging world peace

**THE PEOPLE'S CHARTER.** FON 1947 17min sd \$39.50, rent \$3 341.1

Jh-sh-c-ad

The first official release of the United Nations Film Board, produced by the United Nations Dept. of Public Information

Made entirely of authentic documentary material which shows how, in the midst of war, the idea of the United Nations was born. It goes on to show how the United Nations was organized at San Francisco and reaches its climax at the first meeting of the United Nations assembly in London with actual statements by the various United Nations leaders at that meeting

**QUEST FOR TOMORROW.** FlmForumFd 1949 21min sd (In the eyes of the church) \$87.50, rent \$5.25 341.1

Jh-sh-ad-forum Guide

Produced by RKO Pathe

A comparison of the birth and growth of the United Nations and that of the United States

**WE THE PEOPLES.** YoungAmerica 1945 9min sd \$40 341.1

Jh-sh-c Guide

The aims of the United Nations Charter and the organization formed to carry them out are discussed

Accompanied by two filmstrips, "The Charter's Organization" and "The Needs and Purposes of the Charter," listed in the 1948 Annual Filmstrip Guide

Good film on the United Nations organization, purpose and function. A very good teacher's guide accompanies it

"Mediocre and unimaginative picture of United Nations organization. Charts would serve as well. Definitely not a documentary, as the advertising proclaims." Collaborator

### 341.3 Law of war

**GUILTY MEN.** Brandon 1945 10min sd (World in action) \$25, rent \$1.50 341.3

c-ad-forum

Produced by the National Film Board of Canada

The Nuremberg trials are shown in session, interspersed with scenes of the actual crimes committed. There were some who slipped thru the net: Himmler, hated chief of the Gestapo; Goebbels, crooked demon of Nazi hate propaganda. Subsequent scenes show others standing trial, with shots of the horrors perpetrated by them. National traitors are not overlooked: Caruso, Quisling, Petain and Laval. The final sequence deals briefly with the justice meted out to Japan's war criminals

### 342.73 Constitutional law and history of the United States

**BILL OF RIGHTS.** TFC 20min sd color apply \* 342.73

el-jh-sh-c-ad

Produced by Warner Bros. Pictures

After a long struggle among themselves the colonists finally incorporate the Bill of Rights in the Federal Constitution. The picture shows the steps by which this significant development was achieved. A foreword emphasizes the importance of this picture's message in the present world situation

**OUR BILL OF RIGHTS.** Post 1940 20min sd (American historical ser) \$90 342.73

Jh-sh-ad Guide

Produced by the Academic Film Co.

Re-creates the forming and adopting of the first 10 amendments, or the Bill of Rights, to the Constitution. Shows the influence of James Madison at this time. Madison, George Washington, Benjamin Franklin, John Randolph, Alexander Hamilton and John Jay make this historic time very real

"In dramatizing the purpose and development of the series of constitutional amendments known as the Bill of Rights, the producers claim in their opening title to have taken some dramatist's license, but state that all facts are actual, and that the dialogue is based upon correspondence of the characters portrayed"

"The result is a motion picture whose chief handicap is lack of motion, which makes it less stimulating than it might have been. However, the voices are unusually distinct, the costuming and background natural and authentic, and the continuity clear. This film should be of real value in junior and senior high school history and civics classes, and would be suitable for auditorium showings on programs connected with patriotic occasions." Secondary ed.

**OUR CONSTITUTION.** Post 1940 20min sd (American historical ser) \$90 342.73

Jh-sh-ad Guide

Produced by the Academic Film Co.

Dramatic events immediately leading to the Constitutional Convention in Philadelphia in 1787. George Washington, Benjamin Franklin, James Madison, Alexander Hamilton and others re-enact their dramatic roles in this film

"Fairly good dramatization for history and social science classes. Cool, fairly satisfactory presentation . . . for purposes of teaching and review." The film has a basically good idea and aim, but the portrayal is stilted and amateurish. Lacking in any emotional interpretation of period." "Very good. Should be seen by all children." "Excellent historical material movingly presented." "Good for young levels." "Couldn't help thinking how well this would supplement or even prepare class." Some comments of the Committee on motion pictures, Dept. of secondary teachers, N.E.A.

"Dialog is difficult to understand in spots—especially true of the speeches of Randolph of Virginia." Collaborator

**THE PREAMBLE.** Rev. ed. General 1947 11min sd \$17.50 342.73

el-jh-sh-c-ad

First released in 1946

Pictures and narrative relate each phrase of the Preamble of the Constitution to modern living

**SERVANT OF THE PEOPLE.** TFC 21min sd \* apply 342.73

el-jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A story about the making of the American constitution. We see the confusion that

**SERVANT OF THE PEOPLE—Continued**

arose under the Articles of Confederation. We see also the convention and the various agreements reached during its course.

"There are scenes showing Vermont farmers being stopped at the Massachusetts state line; people in New York refusing Rhode Island money; Washington, Hamilton, and Madison discussing the seriousness of the situation. The Virginia plan and the New Jersey plan are presented from the floor of the convention. Arguments arise over the slavery question. Benjamin Franklin tries to bring about a compromise.

"Finally we are shown the first four signers putting their names to the constitution. Commentary and dialogue.

"It is an excellent account of the Continental Congress. Recommended for American history classes, grades 4 through college, and civics classes, grades 7 through 12." Advisory committee

"Commentary and dialogue excellent for American history classes. Inspiring treatment of American history." Collaborator

**347 Legal contracts**

**WHAT IS A CONTRACT?** Coronet 1948 10min  
sd \$45; also color \$90 347

Jh-sh-c-ad Guide

Collaborator: Dwight A. Pomeroy, professor of law, University of Utah

Answers this basic business question with typical transactions from the world of commerce. When two youngsters take summer jobs with Mr Bailey they decide that they will buy the things they've always wanted with their potential earnings, only to find that they are jobless and debtors in the middle of the summer. Thru this story students have an opportunity to study the elements of mutual assent, competent parties, legal bargain and consideration in both oral and written contracts

**347.9 Supreme court**

**THE SUPREME COURT.** Coronet 1949 10min  
sd \$45; also color \$90 347.9

sh-c-ad Guide

Collaborator: Marshall Dimock, professor of political science, Northwestern University

Follows a case from inception, thru the lower courts, to final hearing before the Supreme court. Shows the Supreme court as the guardian of constitutional rights; teaches its function, powers and jurisdiction

**351.1 Civil service**

**SPIRIT OF 1941.** TFC 10min sd (Washington parade) apply 351.1

Jh-sh-c-ad

Produced by Columbia Pictures Corp.

"Describes the operation of the United States Civil Service Commission in placing skilled craftsmen in navy yards, arsenals and armories.

"After showing the offices of the Civil Service Commission where all types of skilled workers and technicians are examined and classified, the camera goes to the navy yards and plane factories and shows the assigned men at work.

"The Civil Service Commission, the Army and the Navy cooperated with the producing company in the production of this subject.

"Highly recommended for use in senior high schools in courses on government functions and services. Recommended also for vocational guidance groups." Advisory committee

**351.74 Police measures**

**DON'T TALK.** TFC 18min sd (Crime does not pay) apply 351.74

el-jh-sh-c-tr-ad

Produced by Metro-Goldwyn-Mayer

"Dramatization of the activities of the Federal Bureau of Investigation in discovering the procedure followed by foreign saboteurs in getting information about shipments from a machine tool company.

"The solution reveals that a workman unwittingly passed on important information picked up by a waitress in a cafe across the street from the plant and reported to an enemy agent.

"The film deals with the plea that every American man, woman and child be on guard against idle words particularly about the activities of the business in which they are engaged." Advisory committee

**THE F.B.I. Forum** ed MOT 1947 19min sd  
\$55 351.74

Jh-sh-c-ad

How law enforcement has become an exacting science is depicted in this film study. Also reenacted is the authentic case of August Baumeyster, a portrayal of the FBI in action

**INSIDE THE FEDERAL BUREAU OF INVESTIGATION.** TFC 1938 10min sd  
(Washington parade) apply 351.74

el-jh-sh-c-ad

Produced by Columbia Pictures Corp.

"A comprehensive insight of the Federal Bureau of Investigation in Washington. We are shown the different departments and are told the purpose of each.

"A very interesting sequence deals with the training of G-men. Well photographed and excellent commentary. A very timely subject." California

**MAINTAIN THE RIGHT.** TFC 11min sd  
(Pete Smith specialties) apply 351.74

el-jh-sh-ad

Produced by Metro-Goldwyn-Mayer

"This subject deals with the training of young men for service in the Royal Canadian Mounted Police. It shows the rigid mental and physical training required of the Mounties; lessons in crime detection, marksmanship, cavalry training, saving of human lives, knowledge of medicine and first aid, and other service qualifications.

"An interesting case study using many of these training elements is dramatically portrayed." Advisory committee

**WHILE AMERICA SLEEPS.** TFC 21min sd  
(Crime does not pay) apply 351.74

Jh-sh-c-tr-ad

Produced by Metro-Goldwyn-Mayer

"Emphasizes that the work of sabotage and industrial spying carried on by foreign agents would be impossible without inside co-operation. A typical case is dramatized.

"A young workman, eager for extra dollars, photographs various plans and drawings of military planes and instruments, and delivers the photographs to a foreign agent. War department agents discover the leak and trace it to the young workman who is apprehended, along with his foreign confederates. Police method is clearly shown and the thoroughness and accuracy of investigation make it apparent that detection is ultimately certain.

"Highly recommended for course in education for defense, for social studies in senior high school and for vocational guidance." Advisory committee

"Good handling." Collaborator

## 351.9 Courts

ENGLISH CRIMINAL JUSTICE. BIS 1947  
22min sd \$47.50, rent \$2.50 351.9

## sh-c-ad-forum

Explains criminal court procedure as it is found in England. It shows the various types of courts and something of their work. The cases range from a simple petty sessions case to a murder trial at the Old Bailey. The film constantly stresses the fact that the defendant is innocent until he is proved guilty and that he is not responsible for proving his innocence. The prosecution and defense both present their cases before the jury under the guidance of the judge. The procedure following "guilty" and "not guilty" verdicts is also shown

## 352 Municipal government

PENNSYLVANIA LOCAL GOVERNMENT IN ACTION. PaStCol 1945 22min sd loan 352

## jh-sh-ad-forum

Sponsored by Department of Internal Affairs, Commonwealth of Pennsylvania

This film shows the day-by-day color of local government, its most pressing problems, its importance in the system of American government, and the necessity of unity of purpose among local government officials. It was made on location throughout the Commonwealth of Pennsylvania, and shows many local government activities, including recreation, welfare projects, housing problems, council and other meetings, etc. Government organization charts and income and expenditures are shown in animation

YOU THE PEOPLE. TFC 21min sd (Crime does not pay) apply 352

## jh-sh-c-ad-forum

Produced by Metro-Goldwyn-Mayer  
"Features the operations of a corrupt city political machine.

"Methods of coercing campaign contributions, stuffing ballot boxes and persuading citizens that voting is of no use are portrayed.

"Successfully implies that the cast might be any Mr. and Mrs. Citizen. The moral is effective. Well organized, directed and photographed." Advisory committee

## 352.2 Municipal police

AMERICAN COP. Forum ed special MOT 1947  
18min sd \$55 352.2

## el-jh-sh-c-ad Guide

War brought in its wake a startling increase in crimes of violence. The job of putting down this crime wave and rounding up those responsible for it falls largely on the shoulders of the municipal cop. The average patrolman today, as the film points out, is a carefully trained, intelligent public servant who handles well an ordinarily thankless job

New York city's police force, one of the most highly specialized in the world, is shown in training, on patrol and coping with various emergencies. Dramatic climax to the film is the tracking down of a murderer, using actual police methods and details taken from a real case

THE POLICEMAN. CanNFB 1946 12min sd  
\$25, rent \$1.50 352.2

## p-el-jh

Views the work of a police force thru the eyes of a lost child. Emphasizes that the policeman does not make laws but works for the people to make sure that the laws they themselves make are obeyed

THE POLICEMAN. EBF 1940 11min sd (Elementary social studies ser) \$45, rent \$2.50 352.2

## p-el-jh Guide

Collaborators: Ernest Horn, State University of Iowa; Arthur I. Gates, Teachers College, Columbia University and Celeste Peardon

Describes the function of police officers in general and follows a typical city patrolman through one of his regular shifts of duty. In due course, the use of motorcycles and patrol cars with two-way radio communication is demonstrated and explained. Lessons in pedestrian and vehicular traffic safety are developed, along with the role of the policeman in rescue work and the apprehension of a speeding driver

"This is a fairly good film for elementary use in connection with safety, social studies, and vocational guidance. It was noted that in one or two instances the patrolman himself failed to observe the best safety practices. The film is within the experiences of the elementary child, and it should contribute to the formation of favorable attitudes toward policemen. Photography is good; organization and sound are adequate." Ed. screen

## 353 United States government

MEET YOUR FEDERAL GOVERNMENT. YoungAmerica 1946 15min sd \$48 353

## el-jh-sh-c-ad Guide

For junior and senior high school social studies, for the purpose of motivating and introducing a study of the structure and function of our federal government. Explains the powers of the federal government as well as the nature and function of each of the three main branches

Supplemented by "Federal government series" of filmstrips, listed in the 1948 Annual Filmstrip Guide

OUR NATIONAL GOVERNMENT. Knowledge Bldrs 1941 11min sd \$40, rent \$2 353

## el-jh-sh-c-tr-ad Guide

"A graphic analysis of our form of National Government showing and explaining the separate functions of each branch. Actual scenes in Washington, our National Capitol, giving a clear mental picture of the magnitude of the business of government. This film not only portrays historical background and the operation of our national government, but also treats its basic philosophy and the devices by which our forefathers sought to maintain order in government while preserving personal liberty. In short, this is a timely film packed with information and inspiration. This subject can be used in every U.S. History or Government Course, as well as for assembly and patriotic occasions." South Carolina

"Its clear cut picturization and intelligent commentary will make it a useful tool in building a deeper appreciation of American democracy." Home movies

## 353.2 Treasury department

T-MEN OF THE TREASURY DEPARTMENT. Forum ed MOT 1948 18min sd \$55 353.2

## sh-c-ad Guide

Dramatizes the duties of the T-men of the Treasury department. Tells the story of each of the six law enforcement agencies and shows its operatives in action. In a sequence reenacting the capture of a gang of moonshiners, the film depicts the close cooperation that prevails between the various enforcement units. Shows smugglers, "booties," cranks, "scratchers"—all pitting their wits against the T-men



UNITED STATES TREASURY. TFC 1940  
10min sd (Washington parade) apply 353.2

el-jh-sh-c-ad

Produced by Columbia Pictures Corp.  
"A very complete tour through the various departments of the United States Treasury. Good photography, good sound, excellent commentary. Very complete and instructive. Valuable for use in social study classes." California

### 355 Military science. Army

CLOSE ORDER DRILL: THE MANUAL OF ARMS. Castle 1943 29min sd \$35.85 355

sh-c-ad

Produced by the U.S. Navy

CLOSE ORDER DRILL: THE PLATOON. Castle 1943 26min sd \$33 355

sh-c-ad

Produced by the U.S. Navy

CLOSE ORDER DRILL: THE SQUAD. Castle 1943 25min sd \$31.57 355

sh-c-ad

Produced by the U.S. Navy

MEN OF WEST POINT. TFC 1941 10min sd apply 355

jh-sh-c

Produced by 20th Century-Fox  
"Showing the intensive and constructive training which men receive at this institution. General Douglas MacArthur gives the Graduation Address." Ed. screen

ORDEAL BY ICE. CanNFB 1945 11min sd (Canada carries on) \$25, rent \$1.50 355

jh-sh-ad

Records winter military training in the Rocky mountains. Men and equipment are tested in the ice fields of British Columbia in temperatures 50 degrees below zero

QUIET TRIUMPH. VA 1946 20min sd loan 355

jh-sh-c-ad

Shows how the chaplains of the U.S. Army and Navy have transferred their activities from battlefields to veteran's hospitals, helping to solve the problems of mind, body and soul which harass the veteran. Background of church music

RING OF STEEL. Castle 1942 10min sd \$12.28 355

el-jh-sh-ad

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

Shows scenes of battlegrounds famous in American history and outlines the part the American soldier has played in the growth of the nation. Commentary by Spencer Tracy

UNITED STATES MILITARY ACADEMY—WEST POINT. TFC 1941 10min sd (Washington parade) apply 355

jh-sh-c-ad

Produced by Columbia Pictures Corp.  
"Describes the work of the U.S. Military Academy in teaching cadets methods of waging war. The Superintendent of the Academy explains the courses of study in technique, engineering, chemistry and mechanics. The cadets are shown assembling and using an anti-aircraft gun, plane detector and searchlight. The closing scenes are of the graduating class as they receive their diplomas from the President of the United States." Georgia

WHITE SAFARI. CanNFB 1946 11min sd \$25, rent \$1.50 355

jh-sh-c-ad

A photographic record of a military exercise in the Arctic early in 1946. "Exercise Musk Ox" tested scientific and mechanical equipment and new types of clothing in the polar winter; fresh geographical and meteorological information was also recorded. Starting from Churchill on Hudson bay the expedition went as far north as Cambridge bay and returned south via Great Bear Lake and the Alaska highway

### 355.11 Veterans

AMERICAN LEGION—NEW YORK. Castle 1947 11min sd \$17.50 355.11

el-jh-sh-c-ad

May also be obtained in a silent version for \$8.75

Complete coverage of the 1947 convention in New York city

BACK TO BATTLE. Brandon 1945 20min sd rent \$2.50 355.11

jh-sh-c-ad

Produced by the National Film Board of Canada

"Deals with the new method known as Physical Medicine. It is based on the principle that the period of convalescence should be a time not of rest but of increasing activity so that when the original wound is healed the patient will not have to learn how to coordinate muscles that have been idle.

"It is a graphic presentation of each phase of the treatment from the time casualties are picked up on the battle field until they are fit to return to active duty." War film news letter  
"More up to date than some surgeons!" Collaborator

HOME TO THE LAND. Brandon 1945 20min sd rent \$2.50 355.11

jh-sh-c-ad

Produced by the National Film Board of Canada

Many of Canada's fighting men are looking forward to settling down after the war on a place of their own—either a regular farm or a small holding which can be kept up in addition to another job. For these men Canada has made provision in the Veterans' Land Act. This is an account of the administration and advantages of this part of Canada's rehabilitation program

ROAD TO DECISION. VA 1948 23min sd loan 355.11

sh-c-ad

Produced by the U.S. Dept. of Agriculture  
Thru a story about two veterans and their vocational problems this film portrays the counseling program of the Veterans administration. Shown are the initial counseling interview, referral to the psychometrist, testing, the final interview, the use made of occupational information, the determination of an approximate occupational objective and placement as on-the-job trainee for this objective

THIS IS WORTH WORKING FOR. VA 1946 20min sd loan 355.11

c-ad

Gives a rather comprehensive picture of the program and policy of the U.S. Veterans Administration

VETERAN BECOMES A FARMER. Castle 1946 30min sd \$40.18 355.11

ad

Produced by the U.S. Office of Education  
A veteran with no experience thinks he wants to become a farmer and naively starts out to buy a farm. Several farmers and the County Agent, members of a committee formed



**VETERAN BECOMES A FARMER—Cont.**  
to help veterans, talk to him and advise him to spend a year working on a farm—to find out whether he's "out out for farming." The film follows him through this year, shows what he learns, and how and why he decided to become a farmer

"Slowly paced and too long. Could stand cutting. Actor portraying veteran appears to have sleeping sickness." Collaborator

**VETERANS REPORTS NO.1-3. USDA 1946 ea**  
10min sd loan 355.11

sh-c-ad  
Produced by the U.S. Veterans Administration

Newsreel-type films showing veterans activities in all parts of the United States

### 358 Tanks

**DATE WITH A TANK. BIS 1945 16min sd**  
\$47.50, rent \$2.50 358

Jh-sh-c-ad

Discloses how a 17-pounder anti-tank gun was designed and rushed into production, in order to meet the huge "Tiger" tank used by the Germans at the Battle of El Alamein

"A bit of profane language may be objectionable to church and school groups, but other than this the film is suitable for any audience." Film world

**TANKS. Castle 1942 10min sd \$14.09 358**

Jh-sh-tr-ad

Produced by the U.S. Office of War Information. Released thru the U.S. Office of Education

Documentary account of the manufacture and performance of the M-3 Army tank. Narrated by Orson Welles

### 359 Naval science

**ACADEMY. Bray 1935 11min sd (Story of the US Coast guard) \$30, rent \$1.50 359**

Jh-sh-ad

Life and studies at the Coast Guard Academy at New London, Connecticut

**AMERICAN SEA POWER. TFC 10min sd apply 359**

Jh-sh-ad

Produced by 20th Century-Fox. Narrated by Lowell Thomas

A tour of an American warship, showing daily routine for a naval recruit in training

**ASH CAN FLEET. TFC 11min sd (MGM miniatures) apply 359**

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A group of men is seen as the film opens asking General Von Hindenberg to name the man who more than any other was responsible for Germany's World War defeat. Much to their surprise he named David Bushnell, an American Colonial inventor who built the first submarine and the depth bomb which was successful in combating it in the war.

"Bushnell is shown in his crude physics laboratory experimenting with the explosion of powder under water. The primitive submarine built by him during the Revolutionary War to destroy wooden frigates is shown in action against the English fleet. The remainder of the picture presents the 'Ash Can Fleet' the wooden boats developed during the World War to attack submarines with depth bombs. Interesting commentary and good photography.

"Recommended for physics classes in senior high school and for social studies classes studying the history of inventions." Advisory committee

**THE BATTLE. TFC 11min sd (MGM miniatures) apply 359**

sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A review of the various types of naval ships showing all types of vessels setting out and organizing in the formation for a battle against a mythical enemy approaching the Panama Canal. The functions of the various types of ships are adequately demonstrated." Advisory committee

"Just a newsreel—no real planning." Collaborator

**COAST GUARD ACADEMY. USCoastGd 1947**  
22min sd color loan 359

Jh-sh-c-ad

Illustrates the various activities comprising student life at the Coast Guard Academy at New London, Conn. Drills and study periods, training in small boats, machine shops, living quarters, sports and social activities are depicted

**FILMING THE FLEET. TFC 10min sd (Adventures of a news cameraman) apply 359**

Jh-sh

Produced by 20th Century-Fox

"This film shows the arduous training and work of the officers and men of the United States Navy and the efficiency with which the fleet is operated.

"Successive sequences show the loading of ships with supplies preparatory to a cruise, the fleet weathering one of the worst storms it has ever encountered and the maneuvers showing the coordination of planes and ships utilizing big guns, torpedoes, depth bombs and smoke screens.

"Highly recommended in junior and senior high school in classes studying governmental functions and services. An excellent film for use in programs of education for democracy." Advisory committee

"Well organized and presented. Excellent shots on action. Fast moving." California

**HISTORY, ORGANIZATION AND AIR SERVICE. Bray 1935 22min sd (Story of the US Coast guard) \$70, rent \$2.50 359**

Jh-sh-ad

History prior to and following organization of the U.S. Coast Guard in 1915. Duties in war and peace

**MEN FOR THE FLEET. TFC 1942 10min sd (Adventures of a news cameraman) apply 359**

Jh-sh-c-ad

Produced by 20th Century-Fox

Shows how the Bluejackets get their fine navy training

It shows the boys from the day they enter "Boot Camp" until they are fully trained to go to sea

**U.S. COAST GUARD ACADEMY. Bray 1938**  
24min sd color \$80, rent \$2 359

Jh-sh-tr

Views of the Coast Guard Academy at New London, Connecticut showing facilities for training the future officers of the Coast guard. Picture covers all phases of activities—studies, athletics, foreign cruises, military drill, battle practice and graduation

**UNITED STATES NAVAL ACADEMY—ANAPOLIS.** TFC 1941 11min sd (Washington parade) apply 359

Jh-sh-c-ad

Produced by Columbia Pictures Corp.  
"A typical day, beginning at 6:15 a.m., is pictured with comment about the various training activities in classroom, gymnasium, and on shipboard. Class sessions with battle-ship models provide instruction in mooring and anchoring a ship, and in maneuvers and fleet formation. Actual training on small power boats to give first-hand experience in navigation is shown in the closing sequences." Georgia

### 361 Social service

**DISASTER STRIKES.** Castle 1946 17min sd loan 361

Produced by RKO Pathe for the American Red Cross

Showing Red Cross in action in time of storms, fires, floods and disasters of every kind, and its work of rehabilitation

**WHO IS MY NEIGHBOUR.** CanNFB 1946 23min sd \$50, rent \$2.50; also color \$150, rent \$5 361

Jh-sh-ad-forum

Produced in cooperation with the Canadian Welfare Council, by Crawley Films

An account of the growth and purpose of welfare organizations and the community chest movement in Canada. Illustrates the practical assistance offered by welfare agencies in the community by showing how the problems of a sample working class family were solved

### 362.4 The blind

**EMPLOYING BLIND WORKERS IN INDUSTRY.** Castle 1945 17min sd (Problems of supervision) \$28.58 362.4

c-tr-ad Guide

Produced by U.S. Office of Education  
The role of the placement specialist for blind workers is emphasized and types of jobs, safety factors and important points in supervision in connection with blind workers are shown

**INSTRUCTING THE BLIND WORKER ON THE JOB.** Castle 1945 17min sd (Problems of supervision) \$28.58 362.4

c-tr-ad Guide

Produced by U.S. Office of Education  
A blind person is given instruction on production drill press job by an expert instructor. He is made familiar with a twist drill and the drill press. He is shown a safe path for his hands in carrying out the operations involved

He learns quickly under good instruction and soon becomes a competent operator

### 362.7 Child welfare

**CHILDREN'S REPUBLIC.** AFFilm 1947 23min \* sd \$100, rent \$7.50 362.7

Jh-sh-c-ad-forum

Produced by Madeleine Carroll Films  
Two young Parisians, left homeless and hungry by the war, are picked up by the police. To their surprise they find themselves not in jail, but in a school which is run like a miniature republic. They find they have a voice in everything that takes place, from the subjects they choose to study to the very laws by which the children govern themselves. The camera records Madeleine Carroll's visit with the enthusiastic citizens of the children's republic. Miss Carroll also narrates the film  
"This is a stimulating film, not only because it shows children who have known terror and

death and are finding their way back to life, but for those interested in the education of the world's future citizenry along democratic, freedom-loving lines." Film news

**CHILDREN'S VILLAGE.** RKORadio 1948 19min sd (This is America) apply 362.7

sh-c-ad-forum

One of the nation's most pressing problems is juvenile delinquency. In the Children's Village hundreds of delinquent boys receive a fighting chance to become good citizens. Started by good-hearted citizens, the Village at Dobbs Ferry, New York, operates by letting its young members run it along their own lines. Here they have their own mayor, police chief, magistrate, treasurer and their own small businesses just like an actual village. The supervision is by adults, competent social workers, doctors, psychiatrists—who realize that a boy does not make backgrounds but backgrounds do help make the boy. The Children's village is not run as a prison. Punishment for offenses is not meted out by adult guardians but by a court of the boy's equals who can curtail his privileges and delay graduation

**CITY OF LITTLE MEN.** TFC 11min sd (MGM miniatures) apply 362.7

c-ad

Produced by Metro-Goldwyn-Mayer

A pictorial account of the constructive social work done by Father Flanagan at Boys Town, Nebraska

**DISINHERITED.** Children'sAid 1939 9min sd loan 362.7

sh-c-ad-forum

Produced by Willard Pictures

With incidental music and commentary by John Kieran, shows the health and recreational programs carried on in the seven children's centers of the Children's Aid Society

**MAKE WAY FOR YOUTH.** AssnFilm or \* FilmProgram 1947 22min sd \$60, rent \$3.50 362.7

sh-c-ad Guide

Produced by the Youth Division of the National Social Welfare Assembly. Narrated by Melynn Douglas

Started into action by tragedy the folks of a typical American town, young and old, get together on a youth program and the fences between neighborhoods, races and religions begin to break down

**NOBODY'S CHILDREN.** Forum ed special MOT 1947 17min sd \$55 362.7

sh-c-ad Guide

Shows the dangers in lax child adoption procedures and documents the more advanced methods

**RECOVERY ROAD.** Children'sAid 1939 9min sd loan 362.7

sh-c-ad-forum

Produced by Willard Pictures

Shows children of all races and creeds recovering from serious illnesses or operations at the convalescent homes of the Children's Aid Society of New York

**RESTORATION BEGINS.** SaveChildrenFed 1947 17min sd loan 362.7

sh-c-ad

A revision of "Children of Tragedy" A report of Dr Howard E. Kershner's second visit to Europe after World War II. Pictures some of the progress made in helping the children of Europe

**SMALL FRY.** CanNFB 1947 10min sd \$25, rent \$1.50 362.7

sh-c-ad-forum

Illustrates the provisions made for the welfare of Canadian children. Family allow-

**SMALL FRY—Continued**

ances, improved schools and medical care, facilities for sports and recreation help to equalize their opportunities for a happy, healthy life

**TOMORROW'S CITIZENS.** CanNFB 1947 10min sd (Canada carries on) \$25, rent \$1.50 362.7

**jh-sh-ad**

Produced by World Today Inc. Originally titled "Prospect for Youth"

A plea for the development of social responsibility in children along with the acquisition of technical knowledge

### 364 Criminology. Juvenile delinquency

**BOY IN COURT.** NatProbation 1940 12min sd \$25, rent \$2 364

**sh-c-ad-forum**

Produced by Willard Pictures

Shows in detail the workings of the juvenile court when a boy is brought before it

Begins with the "snatching" of a car by young delinquents and follows them to the release of Johnny after a year's probation

"Sound, commentary, photography and dramatization are all good. An excellent film for use in sociology classes and social welfare groups." California

"An excellent film for community usage, with adult audiences, in stimulating interest in, and providing information about, probation work. Although the Committee does not consider it entirely suitable for use in secondary schools because of the possibility that it may contribute undesirable ideas to youthful minds, it should be valuable for college use in connection with delinquency problems. Technical production . . . is excellent in all respects." Ed. screen

**BURIED LOOT.** TFC 19min sd (Crime does not pay) apply 364

**jh-sh-ad**

Produced by Metro-Goldwyn-Mayer

A demonstration of the odds against an embezzler who hides his loot, pleads guilty and accepts a light sentence in order to recover and enjoy the stolen money after his release from prison

**BUYERS BEWARE.** TFC 20min sd (Crime does not pay) apply 364

**sh-c-ad**

Produced by Metro-Goldwyn-Mayer

"Pictures the criminal tie-up between thieves who rob warehouses, and retail merchants who help dispose of the stolen goods. Through painstaking investigation, the entire organization is uncovered.

"Recommended for senior high school classes in economics, for vocational guidance groups, and for discussions on consumer studies." Advisory committee

**CHALLENGE TO CRIME.** AssnFlm 11min sd rent \$1.50 364

**c-ad**

Produced by Newsreel Distributors and Pathe Studios, in cooperation with Look Magazine

"Describes a common-sense way to help rid any community of juvenile delinquency which has flourished under war-time social conditions.

"The plan was created by a young girl in her teens who organized a successful cleanup campaign among the youngsters in her home town, Moline, Illinois, and offers a genuine challenge to other communities to do likewise." Ed. screen

**CHILDREN IN TROUBLE.** NYSDptComm 1947 10min sd \$25, rent \$2 364

**jh-sh-c-ad**

Available on loan in New York state  
Produced by the March of Time for the New York State Youth Commission

Opens with a graphic account of the seriousness and cost of juvenile delinquency and crime. Continues with a vivid portrayal of the causes of crime and concludes with a unique presentation of effective methods of prevention

**CHILDREN OF THE CITY.** BIS 30min sd \$57, rent \$3.75 364

**jh-sh-c-ad-forum**

The film was made in Scotland primarily for use in Britain, and sets out to indicate, in human terms, the British approach and the working of the juvenile courts by following through with the story of three youths who presented a problem for juvenile court action

**CHILDREN ON TRIAL.** IntFlmBur 1946 62min sd \$137.50, rent \$6 364

**sh-c-ad**

Produced by British Information Services

Tells the story of two boys and a girl, constant offenders, who are sent to approved schools to combat juvenile delinquency. Resentful and unco-operative at first, they finally realize that they are being given a fresh start in life and decide to take advantage of the opportunities offered to them

"This should be an excellent film for sociology classes and social welfare groups. In addition it should stimulate interest and provide valuable documentation about probation work in the community. Audiences should no doubt be at adult or college levels." Film world

**CRIMINAL IS BORN.** TFC 20min sd (Crime \* does not pay) apply 364

**sh-c-ad-forum**

Produced by Metro-Goldwyn-Mayer

"After explaining that there is a criminal population of 3,400,000 persons in the United States, Judge Marshall, who has been introduced by the Crime Reporter, says that most crimes are committed by youths under 21 years of age. He claims that they are not all from the under-privileged classes, many being the product of parental neglect.

"A dramatization follows of the case of four boys who, when their parents show insufficient interest in them, turn to crime. The father of one of the quartet happily offers to take him fishing, and this is the turning point in the boy's life. He does not go back to the gang.

"The others are involved in a series of petty thefts, finally securing a revolver. A hold-up is planned, the fourth boy urged to join them. He refuses, and finally confesses to his father who tells the father of the boy with the gun. The police are notified and appear on the scene just after the three have held up a restaurant and shot the owner. One of the boys is killed, the other two captured.

"The judge sentences them to long prison terms, but severely reproves the parents for not adequately supervising their children.

"Should be valuable for social studies. Not recommended for grades below the senior high school." Advisory committee

**DEAD END;** excerpt (slum boys sequence). TFC 13min sd (Human relations ser) apply 364

**sh-c-ad-forum Guide**

Produced by Samuel Goldwyn-United Artists. Edited by the Commission on Human Relations

Slums and fashionable houses adjoin one another in New York. The slum boys, coached by a tough never to be fair, beat up a rich

**DEAD END—Continued**

boy and take his watch. The boy's father catches one of the youngsters, who escapes after stabbing his captor's hand.

Later the boy is persuaded by his sister to give himself up. The man whom he injured insists on his being sent to a reform school.

**DEVIL IS A SISSY;** excerpt (juvenile court \* sequence). TFC 16min sd (Human relations ser) apply 364

**Jh-sh-c-ad Guide**

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations.

A boy from the New York City slums is trying with the help of two pals, to gather money for a tombstone for the grave of his father. The three boys steal toys and pawn them. They are caught.

Their parents respond to the situation in strikingly different ways. In court, the boys refuse to explain, until finally one of them admits it was his mother's house and his own toys which were involved. The judge tries to handle the situation constructively.

**EASY LIFE.** TFC 20min sd (Crime does not pay) apply 364

**Jh-sh-c**

Produced by Metro-Goldwyn-Mayer.

A youth's craving for an "easy life" involves him with gangsters, deprives him of wholesome association and activities, and causes his death in a gun fight.

**FURY;** excerpt (lynching sequence). TFC \* 17min sd (Human relations ser) apply 364

**sh-c-ad Guide**

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations.

Circumstantial evidence involves an innocent man in a kidnapping charge. Before proper investigation can be made, the temper of the townspeople becomes inflamed.

A mob forms. The sheriff and deputies are unable to hold the mob at bay. The jail is stormed and burned with the victim trapped inside.

**LAST INSTALLMENT.** TFC 20min sd (Crime does not pay) apply 364

**sh-c-ad**

Produced by Metro-Goldwyn-Mayer.

A young convict, influenced by reading all but the last installment of a serialized biography of a gang lord, is dissuaded from returning to crime by the warden, who has him meet the former "big shot," now a prisoner for life.

**PERFECT SETUP.** TFC 21min sd (Crime does not pay) apply 364

**Jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer.

"The court records tell the story of an impatient youth who, embittered at the slow progress he was making in legitimate business, loaned his abilities to crime. . . . Better than the average of this series in presenting the causes for the crime, although the larger social implications are still neglected.

"Recommended for sociology, grades 10 through college." Advisory committee.

**THAT BOY JOE.** WCTU 1944 20min sd \$50. loan 364

**el-jh-sh-c-ad**

Produced by Chicago Film Laboratory.

The story of juvenile delinquency, its causes and preventive means, analyzed from a long-range viewpoint rather than confined to current wartime conditions. It recognizes that juvenile delinquency is a continuing problem, not confined to today alone.

**THEY'RE ALWAYS CAUGHT.** TFC 21min sd (Crime does not pay) apply 364

**Jh-sh-c**

Produced by Metro-Goldwyn-Mayer.

"This picture illustrates a case in which a crime is solved by crime laboratory technique. . . . Recommended for high school classes in social studies. Should interest elementary classes in science also." Advisory committee.

**THINK FIRST.** TFC 20min sd (Crime does not pay) apply 364

**Jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer.

"The story of two waitresses in a roadside restaurant who are lured into joining a shoplifting ring. Each step of their apprenticeship is shown; how the racket is 'fronted,' the 'fences' dispose of the stolen loot, the defective work preliminary to the inevitable arrest; and the relationship of a woman judge to the prisoners.

"Drama well planned and executed with good suspense. Moral convincing. Composition and photography excellent." Advisory committee.

**THRILL FOR THELMA.** TFC 20min sd (Crime does not pay) apply 364

**Jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer.

"A dramatization of the brief and eventful crime career of a young girl as it appears in police records. . . . We see Thelma receiving her diploma at a high school graduation. Each of the girl graduates tells what she wants from life: some, fame and fortune, others a family; but Thelma wants 'thrills.'

"Should be useful for sociology and civic classes, grades 10 through college, as an illustration of police methods." Advisory committee.

**WRONG WAY OUT.** TFC 18min sd (Crime does not pay) apply 364

**sh-c**

Produced by Metro-Goldwyn-Mayer.

"Dramatic presentation of the youthful impatience of young lovers. Parents who have no objection to the marriage of the couple insist that they wait until they are self-supporting. Impatient with this advice, the boy and girl leave home for the city; spend their meager savings; sell their car; work in a night club; inadvertently come by money not belonging to them; and in an attempt to escape ensuing difficulties with the police, shoot the attendant at a drive-your-own-car garage; and eventually the boy is killed.

"Commentary points to the fact that most of the tragedies of youth are the result of impatience and false pride. Well dramatized, directed and photographed.

"Highly recommended for sociology courses, grades 10 through college, and as a conduct pattern in human relations." Advisory committee.

**368 Insurance**

**CROP INSURANCE.** Castle 1946 2min sd \$3.34 368

**Jh-sh-c-ad**

Produced by the U.S. Dept. of Agriculture.

Shows how farmers can protect their future by insuring their crops against flood, fire, drought, insects and other calamities.

**FUTURE ASSETS.** USDA 1946 10min sd loan 368

**ad**

Produced by the U.S. Veterans Administration.

Presents a discussion by World war II veterans of the reasons for retaining National service life insurance.

**LIFE INSURANCE OCCUPATIONS.** Mahnke  
1948 11min sd (Your life work) \$50 368  
jh-sh Guide

Covers all the varied jobs in both the home and branch offices of life insurance companies

**SEARCH FOR SECURITY.** InstLifeIns 1946  
17min sd \$28.50 368

sh-ad Guide

As early as 1759, an organization known as the Presbyterian Ministers' Fund was created in Philadelphia. This was the first life insurance company in America. By means of animations together with carefully staged scenes, some of the facts of life insurance as it operates today are explained

**SHARING ECONOMIC RISKS.** Coronet 1947  
10min sd \$45; also color \$90 368

el-jh-sh-c-ad Guide

Collaborator: Paul L. Salsgiver, director of School of Business, Simmons College

A conceptual film which develops the term, economic risk, showing how insurance works and defining insurance terms. Bill, a high school boy, loses his bike thru theft. This loss illustrates aspects of property and life insurance, and the principle of sharing economic risks

**YOURS TRULY, ED GRAHAM.** InstLifeIns  
1939 25min sd \$15 368

jh-sh-tr-ad

Produced by Roland Reed Productions

Presents the story of typical people and their problems—the search for personal and family security. Shows the role of the life insurance agent in his community

### 369.4 Youth groups

**EXPERIMENTAL STUDIES IN SOCIAL CLIMATES OF GROUPS.** Iowa, SIU 1940  
30min sd rent \$6 369.4

c-ad

Also available in a silent version (43min rent \$4)

Produced by Lewin, White & Lipplitt and the Department of Visual Instruction, University of Iowa

Shows behavior of groups of boys organized in clubs run on democratic principles, as an autocracy and as a laissez faire group. Shows responses when groups are changed from one type to another. Graphs and charts give interesting statistics as to group actions and reactions

### 370 Education

**EDUCATION IS GOOD BUSINESS.** General  
1947 10min sd \$37.50; also color \$67.50 370

jh-sh-c-ad-forum

Presented by the Iowa State Education Association

In one community business and industry proudly support their schools. In another community business and industry are less alert. The difference education makes shows up in better retail sales, larger magazine circulation, more telephones, more buying in general, and in a "more gracious, intelligent living"

### 370.94 Education in Europe

**HUNGRY MINDS.** Brandon 11min sd \$25,  
\* rent \$1.50 370.94

sh-c-ad-forum

Produced by the National Film Board of Canada for the Canadian Council on Reconstruction, for UNESCO. Sponsored by the

Commission for International and Educational Reconstruction

A documentary report of intellectual starvation in countries scourged by Nazi occupation. Schools are now lost in the rubble of homes, hospitals and churches. Children gather knowledge of the world from the black markets and refuse dumps, roving in gangs thru the litter of a civilization. From mute faces eyes stare hungrily, marking the desolation of minds as well as bodies. The film suggests that it is here that a beginning must be made, that text books, writing materials, research equipment and a thousand other tools of knowledge are needed to break apathy and hostility and to open young minds to the promise of a more peaceful world

### 370.942 Education in Great Britain

**CHILDREN'S CHARTER.** BIS 1946 17min sd  
\$47.50, rent \$2.50 370.942

c-ad-forum

This film outlines the effects of the Education Act of 1944 on the future education of children in Great Britain. Its object is to give to every child an equal chance and an opportunity to choose that branch of training which is most suited to his capabilities. The Act provides free secondary school training, either technical or academic, until the child is fifteen. Should he then leave school and take a job, he must continue his training at a day continuation school one day a week until he is eighteen

**THE THREE A'S.** BIS 1948 20min sd rent  
\$2.50 370.942

sh-c-tr-ad

May also be purchased from Nu-Art for \$44

Produced for the Ministry of Education Age, ability and aptitude, the three A's are carefully considered by teachers in England's new modern schools, to insure that each student receives the education most suited to his needs. This film shows how the modern schools coordinate classroom studies with practical experience, so that the children learn to apply their knowledge to the demands of everyday life

"A very fine portrayal of a progressive school system. The theoretical and the practical knowledges are combined into skills and attitudes." Catholic school journal

### 370.943 Education in Germany

**SCHOOL IN COLOGNE.** BIS 1949 15min sd  
\$47.50, rent \$2.50 370.943

sh-c-ad

Produced by the Crown Film Unit with the assistance of German technicians

Shows the physical and human difficulties which confront the authorities who are trying to rebuild an educational system in war ravaged Germany

### 370.951 Education in China

**EDUCATION IN CHINA.** ChinaFim 1932  
15min si (China, our neighbor ser) \$25, rent  
\$1.50 370.951

sh-c-ad

Produced by Harmon Foundation

Pictures the history of education in China from education for a chosen few to the present mass education movement



**370.98 Education in South America**

**SCHOOLS TO THE SOUTH.** Castle 1943 15min  
sd \$19.96 370.98  
sh-c-ad

Produced by Julien Bryan for the Office  
of Inter-American Affairs

Portrays the schools of Latin America  
and the trends in education in these countries

**370.994 Education in Australia**

**SCHOOL IN THE MAILBOX.** AustrlNew&Inf  
1947 18min sd \$40, rent \$3 370.994  
Jh-sh-ad-forum Guide

Produced by the Commonwealth Dept. of  
Information for the Australian National Film  
Board

Showing how the children of the Aus-  
tralian "Outback" on farms and ranches are  
educated by correspondence from primary to  
high school standards. Conveying the mails by  
train, automobile, buggy, bicycle, camel and  
airplane. Conditions under which the children  
live and study

Previously titled "Education in the  
Schoolbag"

**371 Teaching**

**AMERICAN TEACHER.** Forum ed MOT 1947  
15min sd \$55 371  
Jh-sh-c-ad-forum Guide

Basic theme is that all good teachers  
know that their methods are as individualistic  
and personal as any other artist's and all  
realize the importance of developing in their  
pupils the ability to think as well as a knowl-  
edge of the facts

"Good for showing pros and cons of pro-  
gressive education and impressing every citizen  
with his responsibility for the quality of edu-  
cation his community provides. Also stresses  
the idea that we must develop in children  
the ability to think as well as to acquire  
facts." Collaborator

**BROADER CONCEPT OF METHOD, PART I:  
DEVELOPING PUPIL INTEREST.** Mc-  
Graw 1947 13min sd (Teacher education  
text-film ser) apply 371  
c-forum Guide

Presents a frank picture of the con-  
ventional, teacher dominated, lesson hearing  
type of recitation, and shows typical effects  
of this method upon student attitudes, re-  
sponses and learning. The film then shows  
alternative techniques to achieve broader edu-  
cational objectives. A comparison is drawn be-  
tween the formal recitation and the informal,  
group discussion types of class sessions in  
which students are permitted, under unobstru-  
sive teacher guidance, to share in the plan-  
ning of their work and are thereby stimulated  
towards worthwhile and meaningful learning  
experiences

Correlated filmstrip of the same title is  
listed in the 1948 Annual Filmstrip Guide

**BROADER CONCEPT OF METHOD, PART  
II: TEACHER AND PUPILS PLANNING  
AND WORKING TOGETHER.** McGraw  
1947 19min sd (Teacher education text-  
film ser) apply 371  
c-forum Guide

Students are shown learning to work  
together, to organize themselves into func-  
tional groups, to make and carry out plans  
for investigation, and to present their find-  
ings and recommendations in a group report.  
In these activities some difficulties are en-  
countered which the teacher helps them to  
overcome by tact and guidance

"Very good for showing high school boys  
and girls how to tackle and carry thru a school  
or community project." Collaborator

Correlated filmstrip of the same title is  
listed in the 1948 Annual Filmstrip Guide

**CHILDREN LEARN ABOUT THEIR NEIGH-  
BORS.** RFA 1938 15min sl rent \$1.50 371  
c-ad Guide

Produced by the Harmon Foundation

Study of teacher training techniques with  
primary school children made in cooperation  
with the Primary Department of Riverside  
Church School

**NEAR HOME.** IntFImBur 1946 25min sd \$67.50,  
\* rent \$3.75 371  
Jh-sh-c-ad-forum

Produced for the British Ministry of  
Education

To illustrate several principles that are  
basic to good teaching a class and teacher  
study the community in which they live. In  
the study of the community the pupils, and  
the part played by the teacher, can be ob-  
served in a learning process that takes ad-  
vantage of an inherent interest in things near  
by and approaches the learning process as  
problem solving

"Valuable to student teachers, teachers  
and supervisors, in showing teacher-pupil  
planning and execution of a unit of work with  
emphasis upon utilization of community re-  
sources. It might also be used with these same  
groups to show education in a superior and  
progressive teaching situation in England. The  
teacher in the film might well be analyzed  
for traits characteristics of good teaching."  
Ed. screen

"A fine film on the teaching techniques  
of a British social studies teacher. Some  
valuable suggestions for teachers in any coun-  
try." Collaborator

**NEW SCHOOLS FOR OLD.** MMA 10min sd  
rent \$2 371  
sh-c-ad

Produced by the March of Time

Contrasts the little red schoolhouse, its  
methods and results, with the modern class-  
room and the effects of new teaching tech-  
niques

**PRINCIPLES OF THE ART AND SCIENCE  
OF TEACHING.** Iowa,StU 1942 55min  
sd rent \$6 371  
sh-c-ad

Three basic principles of teaching utilized  
in the cooperative development of an assign-  
ment are illustrated in this film. The three  
principles include: 1. Formulation of immediate  
and ultimate objectives; 2. Selection of content  
and activities, and, 3. Adaption of method

Especially designed for training pre-  
service and in-service teachers, the film shows  
the unrehearsed activity of a class of eleventh-  
grade pupils in American history. The assign-  
ment of a new unit, "The Historical Develop-  
ment of Certain Basic Institutions of Freedom  
in America," is planned cooperatively by the  
class

**TEACHER AS OBSERVER AND GUIDE.** TC  
1946 20min sd \$60 371  
c-ad Guide

Produced by Metropolitan School Study  
Council

Six sequences, presenting actual class-  
room practice, direct attention to the impor-  
tance of the teacher as an observer & guide  
of pupil growth. Teachers are shown guiding  
pupils to better ways of solving their prob-  
lems; providing needed assistance to slow  
learners; promoting the growth of character &  
citizenship; and observing & stimulating the  
development of artistic talent

**TEACHERS' CRISIS.** Forum ed special MOT  
1947 17min sd \$55 371

sh-c-ad-forum

The educational scene today is portrayed objectively, for visits to America's classrooms and school board meetings reveal discontented and ill qualified teachers on the one hand and a disinterested community attitude on the other. Overwork and low pay are but two of the problems which have driven teachers to abandon the dignity of their profession, to organize into unions and to go out on strike against conditions they consider no longer tolerable

"A film which should be widely shown, it points out the handicaps under which teachers are working, the danger to the community of present conditions, and the necessity of making teaching a well-paid, respected profession." Educational film lib assn, Bulletin

**TEACHING.** Mahnke 11min sd (Your life work) \$50 371

jh-sh-c-ad Guide

Produced by Vocational Guidance Films

Briefly states the contributions of teachers to American democracy and presents the traits of a good teacher, the attractions in teaching, the educational requirements, and the various types of teaching jobs

"Takes a rosy view of things." Collaborator

**TIME TO SPARE.** Mercer 1941 22min sd \$50, rent \$8 371

c-tr

Explains one way in which the daily schedule of the isolated one-teacher school can be organized to provide sufficient time for the individual and group attention that pupils need. It uses a typical one-teacher school already organized in this fashion to illustrate the important points of teacher-pupil planning and execution of the two major time blocks of the school day. The film attempts to show in a positive way how pupils in the one-teacher school can be organized in broad ability groups, thereby giving both teacher and pupil much more time than would be found under traditional plans of organization

**TIPS FOR TEACHERS.** JamHandy 1942 20min sd \$66 371

c-ad

Presents the three "P's" of good teaching. Explains the place and value of the teacher's Personality, dramatizes the importance of Preparation, and gives a living example of how the Presentation of the material is done best. The photography is in the classroom. Analogies are introduced to show how the teacher must use showmanship, salesmanship, and the ability of an actor to help in shortening the learning process

Recommended for use in Teacher's colleges, schools of education, training sections for vocational teachers and demonstrators

**WILLIE AND THE MOUSE.** TFC 11min sd (Passing parade) apply 371

c-ad

Produced by Metro-Goldwyn-Mayer

"A comparative study which shows that experiments with laboratory mice have implications in educational procedure in the classroom.

"The mice are trained by sight, sound and touch and the commentary draws attention to the ways in which the experiments with mice illustrate the necessity for variety of approach in the teaching of children.

"Recommended for classes of teachers in training." Advisory committee

## 371.26 Educational measurements and tests

**TESTING THE I.Q.** IntFlmBur 15min sl \$25, rent \$2.50 371.26

c-ad

Produced at Columbia University by Professors Gilbert and Garrett

Demonstrates the administration of the revised Stanford-Binet intelligence test and the calculation of the I Q

## 371.3 Methods of study

**BUILDING AN OUTLINE.** Coronet 1948 10min sd \$45; also color \$90 371.3

jh-sh-c Guide

Collaborator: William G. Brink, professor of education, Northwestern University

A student makes an outline in preparation for writing a history report

"Teachers felt that impressing students with an outline was much more effectively done by film than without. Good for showing mechanics of an outline." Collaborator

**HOW TO STUDY.** Coronet 1946 10min sd \$45; also color \$90 371.3

el-jh-sh-c-ad

Collaborator: William G. Brink, professor of education, Northwestern University

This film is designed to motivate better study habits and give practical hints on study technique. It makes a powerful appeal to the student by showing how study is made more pleasant and profitable through cultivation of proper techniques

**HOW TO WRITE YOUR TERM PAPER.** Coronet 1948 10min sd \$45; also color \$90 371.3

el-jh-sh-c Guide

Collaborator: William G. Brink, professor of education, Northwestern University

When a term paper is assigned, the students select "Airport traffic control" as a logical topic on the basis of the material available in the school library and the proximity of an airport where they can do research. Then they spend hours at the airport studying the traffic operation, organize their findings and actually write the term paper

"From the choosing of a topic to the set-up of the completed paper, the procedures shown are clear and easily followed. The presentation is attractive, rousing a feeling of participation by showing the action through the eyes of the student. . . The clarity of the working outline will make the film of help not only to students, but to any groups where written reports are required." Nat bd of review

"Very good to show students the steps to take in planning a term paper." Collaborator

**WE PLAN TOGETHER.** TC 1948 20min sd \$75 371.3

c-ad

Produced by Horace Mann-Lincoln Institute of School Experimentation

Prepared to help teachers-in-preparation and teachers-in-service, as well as interested laymen and students, gain a better understanding of the process of cooperative planning in education. It shows an eleventh grade group planning cooperatively for learning in their core class over a period of several months

**WILSON DAM SCHOOL.** TVA 1942 20min sd loan 371.3

jh-sh-c-tr-ad-forum

Produced in collaboration with the Alabama State Dept. of Education to demonstrate the operation of a progressive school



## 371.33 Audio-visual instruction

**BRING THE WORLD TO THE CLASSROOM.** EBF 1938 22min sd (Teacher training ser) \$76.50, rent \$5 371.33

## sh-c-tr-ad Guide

Demonstrates how the sound film facilitates learning by surmounting the obstacles of distance, seeing, hearing, seasonal restrictions, verbalism, abstractions, inadequate equipment, hazards, time and variations in intelligence

**FILM AND YOU.** CanNFB 1948 20min sd \* \$27.50, rent \$2.50 371.33

## jh-sh-c-ad

Shows how Canadian film councils are organized and what a film council can do for the community. Animated diagrams show how a number of groups within an area can pool their resources for the purchase of a projector. Films can be kept in a local library, volunteer projectionists trained. Finally, we see two examples of successful community projects—weed control in a rural area, clean-up week in an urban—directly resulting from the use of films

**FILM TACTICS.** Castle 1947 22min sd \$28.56 \* 371.33

## jh-sh-c-tr-ad Guide

Produced by the U.S. Navy

This film, used by the Training aids section of the Navy for improving utilization practices with films, shows the right and wrong methods for classroom use of audio-visual aids "Disappointed in this. Quality poor. Obviously unreal and unconvincing." Collaborator "Believe civvies get too interested in Navy to see the points stressed." Collaborator "Believe excellent for teacher-training in use of audio-visual aids." Collaborator

**HAND MADE LANTERN SLIDES.** LibraryFilm 1937 10min si \$21 371.33

## sh-c Guide

Produced by Dr G. W. Leman, instructor in visual education, State Teachers College Paterson, N.J.

"Good, clear treatment of techniques for slide-making. Backlighting in film might have been better. Good for teacher training." Collaborator

**HOW TO MAKE HANDMADE LANTERN SLIDES.** IndU 1947 21min sd color \$135, rent \$4.75 371.33

## jh-sh-c-tr-ad Guide

The basic production techniques for eight types of handmade lantern slides are featured in this film. Teachers demonstrate how to make the types of slides most appropriate for use on various grade levels. Many suggestions concerning sources of content materials and uses for the various slides are also presented

**HOW TO TEACH WITH FILMS.** Cathedral 1946 16min sd \$100, rent \$6 371.33

## c-ad Guide

Sponsored by the National Council of the Protestant Episcopal Church

How to prepare for and use a teaching film. An actual demonstration is made from start to finish

**INSTRUCTIONAL FILMS—THE NEW WAY TO GREATER EDUCATION.** Coronet 1948 25min sd \$50, loan 371.33

## sh-c-ad Guide

Also available in a shorter version (Coronet 15min \$25) The longer version includes a full length teaching film

Demonstrates to the audience thru many sequences from selected films how audio-visual teaching saves time in presenting complex ideas, saves money by bringing costly equip-

ment right into the classroom, makes the most distant things as near as the classroom movie screen, and makes it possible for students to see familiar objects in a new light

**LESSONS FROM THE AIR.** BIS 1944 14min sd \$47.50, rent \$2.50 371.33

## sh-c-ad-forum

The children of Britain have good modern schools and enthusiastic teachers but their mental experiences would be limited to their immediate locality were it not for the school radio, by means of which every day the British Broadcasting Corp. sends out educational programs to schools all over Britain. The film describes the detailed planning which lies behind these broadcasts

**SHOWN BY REQUEST.** BIS 1948 20min sd \$47.50, rent \$2.50 371.33

## sh-c-ad

Produced by the Crown Film Unit for the Central Office of Information (London)

Tells the story of nontheatrical (16mm) film distribution in Britain. Mobile units take films to audiences which have no projector and the government's Central film library sends films by mail to people with privately or community owned projectors. The organization of a film library is shown in some detail

**USING THE CLASSROOM FILM.** EBF 1945 \* 22min sd (Teacher training ser) \$85, rent \$5 371.33

## c-ad Guide

A teacher training picture photographed in cooperation with the Laboratory School of the University of Chicago

Demonstrates an approved procedure for teaching with motion pictures. The film used for demonstration is "Wheat farmer"

"Teachers ask for it again." Collaborator

**USING VISUAL AIDS IN TRAINING.** Castle 1944 14min sd (Problems of supervision) \$25.71 371.33

## c-ad

Produced by the U.S. Office of Education

An instructor, teaching his class the use of the micrometer, follows a carefully planned procedure, involving the use of a training motion picture, a coordinated filmstrip and an instructor's manual

## 371.42 Guidance. Counseling

**APTITUDES AND OCCUPATIONS.** Coronet 1941 16min sd \$87.50 371.42

## sh-c-tr Guide

Collaborators: Dr E. G. Williamson, professor of psychology, University of Minnesota and Milton E. Hahn, director, Psychological Research Center, Syracuse University

Discusses six of the fundamental human abilities—mechanical, clerical, social, musical, artistic and scholastic and indicates how a student may, with the aid of school counselor, determine how much of each of these abilities he has. It also indicates broad fields in which certain combinations of abilities are required

"This is an excellent film. Pedagogically sound, and a good teaching film. Sound and photography fine." Collaborator

**COUNSELING—ITS TOOLS AND TECHNIQUES.** Mahnke 1948 22min sd \$100, rent \$5; also color \$200, rent \$10 371.42

## sh-c-tr-ad Guide

Produced by Vocational Guidance Films. Script prepared by members of the staff of the Institution of Counseling, Testing and Guidance, Michigan State College

Shows a well trained counselor at work. Shows the trainee what tools and technique to use in counseling and how to use them to the best advantage. Included are interviewing, tests, questionnaires, the use of films, etc.

**FINDING YOUR LIFE WORK.** Mahnke 1940  
22min sd (Your life work) \$100 371.42

**Jh-sh-c-tr-ad Guide**

Produced by Vocational Guidance Films  
Manuscript was prepared by Arthur P. Twogood, associate professor of vocational education, Iowa State College. A man is seen fishing, and the commentator compares an experienced fisherman and his special bait with a boy looking for a job. The boy must use the baits of personality, training and experience

There is a sequence on "knowing yourself." This considers the various aptitude tests and the individual's educational record, his character, interests, accomplishments, social assets, and financial ability to sustain himself until established

The next sequence is on "studying occupations." Here there are suggestions for obtaining information about many of the occupations available. The value of various school subjects is outlined

The film ends with the building of the blocks of success into a pyramid, and with the commentator sounding a note of optimism as to the opportunities open for young Americans

"An outstanding film on vocational guidance. Could be used both in high school and college as a preparation for most any vocation. Better than anything we now have on the subject." California

"An excellent film; well conceived, planned and executed. Should achieve its purpose better than any other film we have seen of this type. All phases of technical quality are excellent." Georgia

**OF PUPS AND PUZZLES.** TFC 11min sd  
(Passing parade) apply 371.42

**c-ad**

Produced by Metro-Goldwyn-Mayer

"A study in individual differences and techniques to be followed in fitting applicants to the positions of their greatest usefulness. By way of illustration, a psychiatrist observes animals' reactions to certain stimuli in order to judge better what to expect from humans under given conditions.

"Comparisons are made in the commentary as the picture shows three young men applicants at an airplane factory exhibiting extremely different reactions to the same kind of test. They are assigned to jobs which are indicated by these reactions.

"Recommended for use in teacher training classes and in vocational guidance discussions." Advisory committee

**YOU AND YOUR WORK.** Coronet 1949 10min  
sd \$45; also color \$90 371.42

**Jh-sh-c-ad**

Collaborator: John N. Given, supervisor of business education, Los Angeles Board of Education

The story of Judd Taylor, his failure in a good job, and of his ultimate rehabilitation and success

### 371.5 School discipline

**LEARNING DEMOCRACY THROUGH SCHOOL COMMUNITY PROJECTS.** Locke 1947  
20min sd \$75, color \$150, rent \$6 371.5

**Jh-sh-c-ad Guide**

Produced by Educational Film Service in collaboration with the School of Education, University of Michigan and the Daughters of the American Revolution of Michigan

Shows how typical public schools and communities in Michigan are serving as the proving grounds for democracy by providing opportunities for both young people and adults to participate in special projects involving realistic democratic procedures. Includes an elementary school student council, a high school

council, a student council clinic, a rural field day, safety patrols, an audio-visual education club, a school clean-up campaign, a vocational guidance conference, Red Cross work, the parent-teacher-student organization, a community council meeting and also a youth center

**MAINTAINING CLASSROOM DISCIPLINE.**  
McGraw 1947 14min sd (Teacher education text-film ser) apply 371.5

**c-ad-forum Guide**

Explores the fundamentals of proper control of class conduct and attitude. Contrasting methods of handling a class are demonstrated

"Furnishes a very good mirror for all teachers." Collaborator

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

### 371.7 School hygiene

**KIDS MUST EAT.** Castle 1945 17min sd \$22.83  
371.7

**p-el-jh-sh-c-tr-ad**

Produced by the U.S. Dept. of Agriculture

Features the Quiz Kids. Their performance is worked into a film telling the story of the community school lunch program. Sponsored by the United States Department of Agriculture to utilize foods in abundant or in surplus supply, and at the same time promote better nutrition among America's 30 million school children

**MEASURING PHYSICAL ABILITIES.** Calif, U  
15min si color rent \$2 371.7

**jh-sh-c-tr-ad**

Produced by the Institute of Child Welfare of the University of California

Compares the achievements of boys and girls from 13 to 17 years of age in various types of physical training activities

**ROAD TO HEALTH AND HAPPINESS.**  
KnowledgeBldrs 1940 12min sd (Health and character building films) \$40 371.7

**sh-c-ad**

Stresses diet, rest, safety-first, exercise, school nurse, school examination, immunization and the tuberculin test, correction of deformed faces and irregular teeth, medical and dental examination and shows an effective way to care for the mouth, teeth and body

### 371.8 Extra-curricular activities

**MAKING THE MOST OF SCHOOL.** Coronet  
1948 10min sd \$45; also color \$90 371.8

**el-jh-sh Guide**

Collaborator: Frederick G. Neel, head, Dept. of Education, Canterbury College

Opens students' eyes to the infinite riches which school offers them beyond their day-to-day assignments. Like Carl, other students will learn that merely "getting by" isn't nearly as interesting as participating in class discussions, investigating opportunities for additional learning, taking an active interest in clubs and sports

### 371.91 Education and employment of the physically disabled

**BACK TO NORMAL.** BIS 1944 15min sd \$47.50,  
rent \$2.50 371.91

**sh-c-tr-ad**

The loss of a limb no longer prevents people from leading normal lives. Today artificial limbs are so skilfully made and fitted

**BACK TO NORMAL—Continued**

that the wearers are quickly able to adjust themselves to their use. Rehabilitation centers offer courses of instruction in new and often highly skilled trades

**CONDITION IMPROVED.** CanNFB 1947 30min  
sd \$75, rent \$3.75 371.91

**sh-c-ad-forum**

Occupational therapy with war wounded, psychoneurotic cases, children, etc.

**DIARY OF A SERGEANT.** Castle 1945 22min  
sd \$28.56 371.91

**sh-c-ad-forum**

Produced by the U.S. Army Signal Corps Pictures the rehabilitation of a soldier who had lost two arms and was taught many of the activities formerly considered impossible without the use of arms

**EMPLOYING DISABLED WORKERS IN INDUSTRY.** Castle 20min sd (Problems of supervision) \$32.16 371.91

**c-tr-ad Guide**

Produced by the U.S. Office of Education Demonstrates by actual cases that disabled persons can handle many skilled industrial jobs. Specific examples are taken from machine shop, carpentry, welding, watchmaking, jewelry, sewing and office work

**FIRST STEPS.** FlmProgram 1947 11min sd  
\* \$34.50, rent \$2 371.91

**Jh-sh-ad-forum**

Produced by Frederic House, Inc. for the Dept. of Social Affairs of the United Nations

Concerned with the training of children crippled by paralysis, in a program designed to help them become normal citizens, useful to themselves and to society. Demonstrates how training and practice in the handling of toys and hobby materials can be transformed into handling of tools and utensils necessary for normal living. Shot in a summer camp for these children, the film ends as a little boy leaves his parents to take his first unaided steps on a crowded city street

Recipient of the Academy award for the best short documentary film in 1947

**HOSPITAL SCHOOL.** BIS 1944 11min sd \$27.50,  
rent \$1.25 371.91

**sh-c-tr-ad**

"Depicts the care and treatment given at Treloar Hospital, the largest among hospitals of its kind in the British Isles devoted to the cure of crippled children.

"Before leaving the hospital many of them are taught a trade or vocation." Film world

**INSTRUCTING THE DISABLED WORKER ON THE JOB.** Castle 14min sd \$25.71 371.91

**c-tr-ad**

Shows how the attitude of an instructor toward a disabled person can affect his success or failure in learning a job. An instructor, skeptical of disabled workers, is brusque and unsympathetic in his instruction. The worker becomes nervous and fails to perform. The same instructor becomes interested in disabled persons, learns the common sense principles of rehabilitation, and succeeds in making his next man a good operator

**RECREATIONAL AND OCCUPATIONAL THERAPY.** Castle 13min sd \$23.60 371.91

**c-tr-ad Guide**

Produced by the U.S. Office of Education Shows recreational and occupational activities fitted to the patient's condition; individualized occupational therapy as supervised by the nurse; group occupational work in hospital and community; and social recreation projects

**RETURN TO ACTION.** BIS 1947 19min sd  
\$47.50, rent \$2.50 371.91

**c-ad**

Produced for the British Ministry of Labor

Deals with one of the most urgent of all postwar problems—the rehabilitation of the disabled

"Techniques of treatment are shown in a satisfying degree of detail and the film gains by evident authenticity. . . Humanitarian aspects are not over-looked but the film never succeeds in generating in the audience such sympathetic identification as does 'Diary of a Sergeant' with its more personal and sentimental approach." Library journal

**TRIUMPH OVER DEAFNESS.** BIS 1948 20min  
\* sd \$47.50, rent \$2.50 371.91

**c-tr-ad**

In the past children who were born deaf were doomed also to be dumb, for there was no way to teach them sounds or to use their vocal chords. Now there are special schools where children may go when they are as young as two years old and many stay until they are twenty. The untiring patience and painstaking devotion of the teachers and the encouragingly eager application of the children combine to achieve magnificent results, for when the young people leave school their deficiencies are largely overcome. They lip read without effort and speak fluently, distinguished from other people only by an unusually emphatic diction, and can take many jobs without handicap. This film is a factual record, without professional actors and using school case studies

**WASTAGE OF HUMAN RESOURCES.** EBF  
\* 1947 10min sd (General science ser) \$45,  
rent \$2.50 371.91

**Jh-sh-c-ad Guide**

Shows human wastage caused by crippling disease, accidents, crime, war, and other anti-social forces and creates a desire for healthful, safe living

"The film should be useful . . . for the purpose of providing a basis for discussion or study of the causes of wastage of human resources. It poses many problems which are found in many communities and some of which should be relevant to any community. . . Adult groups treating the problems of democracy and community improvement should find the film valuable in their discussions." Ed. screen

**371.97 Education of the Negro**

**AS OUR BOYHOOD IS.** Brandon 1946 18min sd  
\$50, rent \$3 371.97

**sh-c-ad-forum**

Produced by the American Film Center Reports on Negro education in the rural schools of the South, showing both the worst and the best that exists

**ONE TENTH OF OUR NATION.** IntFlmBur  
1940 26min sd \$75, rent \$4.50 371.97

**Jh-sh-c-ad**

Produced by the American Film Center Gives an authentic picture of the education of Negro children in the rural South, from one-room shacks to high schools and colleges

"Negro education in the South, its deficiencies and advantages. While accomplishments are indicated, this film should stimulate good discussion on what is yet to be done." Library journal

**372 Elementary education**

**THE CHILDREN.** NewHaven 1942 10min sd  
\$30, rent \$1 372

**sh-c-ad**

Written and directed by Donald A. Eldridge and produced by the New Haven Teachers' League

**THE CHILDREN—Continued**

Offers the theory that since no two individuals are alike all children should be offered whatever they need to fully develop their potentialities by the school system. The school should compensate those who come from poor environments and supplement those who come from good, making all into happier, healthier, more useful citizens

**ELEMENTARY SCHOOL OF TOMORROW.**  
LibraryFIm 1941 12min si color \$70 372  
c-ad

This color film presents a picture of progressive education as followed in Greenbelt, Maryland, showing activities in art, rhythm, nature studies and other subjects, in the elementary school

Interesting to teachers for comparative purposes and for teacher training. Might also be used with elementary children as activity incentive film

**SCHOOL.** LibraryFIm 1939 20min sd \$54 372  
el-jh-sh-c-ad-forum

Sponsored by Progressive Education Association

"An unusual documentary film showing a progressive education school in action. A carefully prepared presentation featuring a group of young children." School management

**WE GO TO SCHOOL.** Coronet 1948 10min sd \$45; also color \$90 372  
p-el-c-ad Guide

Collaborator: Frederick G. Neel, head, Dept. of Education, Canterbury College

Helps children first entering school with the tremendous adjustment from the protective, comparatively unrestricted shelter of their home. Teaches them what they can expect from school; what the school, in turn, expects from them; the importance of school rules—and gives them a sense of security—of belonging to this new environment

"The accompanying voice is on the goody-goody side, but on the whole not inappropriate, and the spontaneity of the children and their doings is highly effective." Nat. bd. of review

**372.2 Nursery schools**

**CHILD WENT FORTH.** Brandon 1942 20min sd \$72, rent \$3 372.2

el-jh-sh-c-ad-forum

Also available in Spanish as "Paraiso de los Niños"

Deals with children from two to seven, showing them in activities designed to cultivate self-reliance and independence. In close contact with nature in conditions as primitive as is consistent with safety, the children learn how to live with one another, learn self-discipline, learn how to build things and to develop their creative instinct

The commentary relates the activities of the camp to general progressive education techniques and emphasizes the potential importance of such institutions in solving the problem of caring for the children of women employed in defense industries and in emergency evacuation of city children

"Musical background too loud. Excellent commentator. Unusual and interesting material." California

**PRESCHOOL ADVENTURES.** Iowa, StU 1941 42min si \$75, rent \$3; also color \$125 372.2  
c-ad

This color film takes the audience into the preschool laboratories of the Iowa Child Welfare Research Station

The film pictures a wide variety of activities. It also shows how major objectives in child development are reflected in various aspects of the preschool program

**372.4 Reading**

**HOW TO READ A BOOK.** Coronet 1947 10min sd \$45; also color \$90 372.4

jh-sh-ad Guide

Collaborator: Dr William G. Brink, professor of education, Northwestern University

The selection of a book involves several considerations: What information do we need? What questions do we want answered? What does the book offer that will contribute to our knowledge and understanding?

This film, designed for junior and senior high school groups, reading and remedial programs, does much to answer these questions. Many other details are brought out: The author's attitude; key ideas—where to look for them and how to use them in rapid reading; the index, footnotes and references, when to read quickly and when to read with greater care

"Acting hammy but content good." Collaborator

**IMPROVE YOUR READING.** Coronet 1947 10min sd \$45; also color \$90 372.4

jh-sh-tr Guide

Collaborator: John J. DeBoer, professor of education, University of Illinois

Offers many suggestions for improving the rate of reading and comprehension. Careful attention is given to those pupils with special reading problems such as narrow eye perception span, reading too rapidly for comprehension, reading with fingers or lip movement, etc.

**373 Secondary schools**

**THIS IS MY SCHOOL.** CherryLawn 1947 12min sd color loan 373

jh-sh-ad

A student's story of what a school has meant to him, written, photographed and produced by two students

**374 Adult education**

**CAMPUS COMES TO THE STEELWORKER.** PaStCol 1947 18min sd \$40, rent \$1.25 374

c-tr-ad-forum

Sponsored by United Steelworkers of America, CIO

A record of cooperative effort in workers' education pioneered by the Pennsylvania State College and the United Steelworkers of America. The film follows a group of workers from their jobs in the steel mills to the campus. It shows them studying in the classroom and playing during the recreational periods after classes. Philip Murray appears in the film to state the purposes of the program

**378 Universities and colleges**

**BRYN MAWR COLLEGE.** BrynMawr 1948 20min sd loan 378

sh-c-ad

Produced by Affiliated Film Producers  
Shows student activities at Bryn Mawr College. Narrated by Cornelia Otis Skinner

**CAMBRIDGE.** BIS 1947 21min sd \$44, rent \$2.50 378

sh-c-ad

A portrait of one of the oldest universities in the world. Set in the heart of the old market town, its colleges are rich in history. Their buildings and the long lawns reaching down to the river Cam are famous for their beauty. The film shows daily life at Cambridge, exploring lecture halls and laboratories. It

**CAMBRIDGE—Continued**

presents sequences of well known professors in session and offers scenes of the libraries, chapels and dining halls for which the university is justly famous

**CAMPUS BOOM.** RKORadio 1948 16min sd  
(This is America) apply 378  
sh-c-ad-forum

The greatest invasion in all history is now in progress. A million veterans have poured onto the campuses of thirteen hundred colleges, universities and junior colleges. What this college boom has done to the campus is exemplified by a pictorial visit to Syracuse University

**EAST IN THE WEST.** ChinaFilm 1946 33min  
sd \$150, rent \$9 378

**jh-sh-c-ad**

Produced by Harmon Foundation  
Reviews the activities of Chinese students in American universities, a concrete example of cultural exchange to promote international understanding

**EDUCATION FOR ALL.** Harmon 1947 22min  
sd \$100, rent \$6; also color \$170, rent \$9 378

**sh-c-ad**

May also be obtained in a silent version (40min \$75, rent \$4.50; also color \$175, rent \$7.50)

A brief history of the College of the City of New York produced in cooperation with the Faculty Centennial Committee. Narrated by Ben Grauer

"New York was the first city in the western hemisphere to start a program of free higher education open to people of all races and all creeds and the City college was founded at a time when private institutions were springing up. The film traces briefly the history of the Free academy—as it was first known, through to the present institution which serves some 23,000 New York city residents." 16mm reporter

**HOLIDAY AT SCHOOL.** CanNFB 1947 18min  
sd color \$150, rent \$5 378

**c-ad**

Pictures the summer school in Banff National Park which students from all over North America attend each summer. The University of Alberta gives courses in fine arts, handicraft, drama, music and French

**378.3 Scholastic honors**

**NOBEL PRIZE.** Scandia 1948 7min sd \$32.50  
378.3

**jh-sh-ad**

Presents an inside view of the procedure by which the prize winners are selected. It also shows the customary Nobel festival which takes place in the Concert house at Stockholm on the anniversary of Nobel's death, the 10th of December. From near and far the prize winners come to receive their awards from the hand of the Swedish king

**379 Public schools**

**"POP RINGS THE BELL."** NatSchServ 1944  
23min sd \$69 379

**ad-forum**

Available on loan basis in all states thru state teachers' associations

"How technological developments resulting from the war, and the approach of the air-age is making, and will increasingly make new demands upon the schools of the nation, is the theme."

"Primarily directed to the American taxpayer whose dollars sustain our educational system."

"The simple story of a typical school in a typical American community, whose principal, Mr Forsythe, is fully alive to the new responsibilities of his teaching job. The central figure in the story is 'Pop' Gregor, the school's custodian, a well-known old timer in the town."

"Contains impressive shots of students at work in the classroom, in the school shop, and in the domestic science department." Ed. screen

"Excellent for P.T.A. groups." Collaborator

**SCHOOLHOUSE IN THE RED.** Agrafilms 1948  
42min sd color \$194.75, rent \$5 379

**jh-sh-c-ad**

Sponsored by the W. K. Kellogg Foundation

Deals with the sociological and psychological factors involved when small communities face up to the problem of joining their school district onto a larger unit

**379.173 Rural schools**

**BETTER SCHOOLS FOR RURAL WISCONSIN.**  
\* SIN, Wis,U 1948 29min sd color \$140, rent \$379.173  
apply

**c-tr-ad**

A documentary film built around the actual experiences of teacher and pupils as they live in a typical Wisconsin one-room rural school, and in modern central schools located in Cobleskill and Middleburgh, New York. The film in purpose reveals the typical one-room rural school as today inadequate to meet educational needs. By a contrast the central school, located in an open rural area, is shown as it more completely meets educational responsibilities

**PLAN FOR RURAL SCHOOLS.** CanNFB 1946  
15min sd \$50, rent \$2.50 379.173

**sh-c-ad**

Shows the reorganization of rural school administration in Alberta

**379.72 Schools of Mexico**

**SCHOOLS OF MEXICO.** Coronet 1945 10min  
sd \$45; also color \$90 379.72

**c-ad Guide**

Collaborator: Dr P. R. Hershey, assistant professor of romance languages, Northwestern University

Presents a comprehensive view of educational institutions, from the ultra-modern Ministry of education in Mexico City to remote one-room adobe schools far in the interior. It includes normal schools, vocational and agricultural institutions and kindergartens

The varied racial types are shown in a series of closeups of teachers and pupils

**380 Commerce. Transportation**

**ARTERIES OF THE CITY.** EBF 1941 11min  
sd (Social studies ser) \$45, rent \$2.50 380

**el-jh-sh-c Guide**

Produced in collaboration with Dr Robert S. Lynd, Columbia University, this film clarifies elements which influence the development of a city's transportation facilities

Factors considered include the distribution of residential and business sections; the daily flow of people between these sections; transportation planning; subway, suburban train, ferry, bus, and automobile traffic systems; the roles of highways, bridges, and tunnels; and police regulation including traffic direction from the air



**ARTERIES OF THE CITY—Continued**

Reference is made to the film's accompanying handbook as a supplementary aid

"Of more limited value outside N.Y.C. area." Collaborator

**CARAVANS OF TRADE: THE STORY OF \* TRANSPORTATION.** Films 1947 22min sd (Our land and people) \$75 380

el-jh-sh-ad Guide

Produced by 20th Century-Fox

Once the world was small thru ignorance; today it is small thru knowledge. Between these extremes lies the dramatic story of trade and transportation—a story so interwoven with the fabric of our history that much of its rich texture is meaningless without this story. After tracing the history of transportation from ancient times the film shows that the business of trade and transportation has taught us that the world has shrunk and that there is an interdependence among nations and people which was never so obvious as it is now

**DEVELOPMENT OF TRANSPORTATION.** Rev. ed. EBF 11min sd (Social studies ser) \$45, rent \$2.50 380

el-jh-sh-c Guide

First released in 1935

Shows transportation developments within the United States during the past one hundred fifty years. The physical barriers, the spread of the railroad network, and the subsequent highway development, are all rapidly shown

Principal stages in the development of the locomotive and automobile are portrayed. Modern transportation devices including the airplane are shown in relation to their potentialities and our dependence upon them

**HIGHWAYS NORTH.** CanNFB 1944 15min sd \$50, rent \$2.50 380

el-jh-sh-ad

A comprehensive picture of wartime development in Alaska and the Canadian Northwest, showing how the vast problems of communication and transport were solved. A chain of flying fields has been established from Edmonton to the Yukon and thus a great spearhead of civilization has been driven thru territory which, only yesterday, was still unknown. Also shows the Alcan highway and the Canol oil project

**OUR SHRINKING WORLD.** YoungAmerica 1946 10min sd \$40 380

el-jh-sh-c-ad Guide

The development of many phases of transportation and communication through the ages. Develops an appreciation of the relative values of the factors stimulating progress. Emphasizes the necessity of appreciating the problems of all the peoples of a world in which we live closely together

**STORY OF COMMUNICATION.** Films 1947 \* 22min sd (Our land and people) \$75 380

el-jh-sh-tr-ad Guide

Produced by 20th Century-Fox

Highlights the great early landmarks in communication, writing and printing, but is concerned primarily with means of transmitting thoughts and messages, with the conquest of space and time. The great revolution in transmission began with the harnessing of electric energy. The film traces the amazing story of the first telegraph and the first telephone and links this story with the multiplying use of electric power in the building of the modern world

**TRANSPORTATION AND CITIES.** Filmsets 8min si \$12.50 380

el-jh Guide

Shows the history and development of transportation from the early days of car-

vans and pack horses, thru sailing vessels, to steam, oil and electric engines. Also shows the effect on the growth of cities

**382 Foreign trade**

**BOB LEARNS ABOUT OCEAN TRADE.** Frith \* 1948 11min sd color (Harbor ser) \$65 382

el-jh Guide

Bob learns how each country exports the products it can raise best and cheapest, and he sees the ebb and flow of products in and out of a large harbor. Bob boards two ships and learns first hand that Honolulu buys the things an island country needs and that China buys canned goods, machinery and cotton. Bob returns home to show his family the treasures in his pockets—samples of American exports for the Orient

**ROUND TRIP: THE U.S.A. IN WORLD TRADE.** FilmProgram or IntFilmBur 1947 20min sd \$57.50, rent \$3.50 382

jh-sh-c-ad Guide

Produced by The World Today for the Twentieth Century Fund

Narrator and camera leap barriers of space and time to hear people in different countries and walks of life argue on world trade. Through differing points of view the audience gains understanding of what world trade means to America. Based on a Twentieth Century Fund report

**383 Postal service**

**LETTER TO GRANDMOTHER.** Coronet 1942 \* 19min sd \$78.75; also color \$157.50 383

p-el Guide

Collaborator: Dean Wendall W. Wright, professor of education, Indiana University

Traces a letter from its actual writing—through the postal system to its rural delivery, and follows a parcel post package on the return journey. Every intermediate step in the handling of mail is shown and explained

**MAILMAN.** EBF 1947 10min sd (Elementary social studies ser) \$45, rent \$2.50 383

p-el-jh Guide

Collaborator: Paul R. Hanna, Stanford University

Produced in cooperation with the U.S. Post Office Department

Designed to show primary grade pupils how the United States post office system operates. Follows both a city and a rural mailman on their appointed rounds and explains graphically to children how postmen sort mail and deliver it, as well as emphasizing the great social responsibilities of Uncle Sam's letter carriers

**NIGHT MAIL.** BIS 1941 25min sd \$62.50, rent \* \$3.75 383

jh-sh-ad

Pictures the journey of the "Postal special" from London to Scotland, a fast express carrying no passengers but manned entirely by post office workers. Mail is sorted on board and at various railway centers on the way mail bags are received or dispatched. The train also picks up or drops mail en route while travelling at high speed

"In typical English style, progressing slowly, sequentially, and emphasizing details, the narration carried on with the usual English accent. . . The photography and sound effects are especially good." Collaborator

**PONY EXPRESS.** Barr 1942 11min sd (Pioneer life) \$40; also color \$75 383

el-jh Guide

A story of how the letters of 1860 were dispatched across the western frontier by horse

**PONY EXPRESS**—*Continued*  
relays and couriers. A letter is followed from the time it is mailed in a general store post-office and franked with the running horse seal until it reaches California 10 days later and is delivered to a miner at Sacramento. Closeups of the steps and tools used in this service afford an understanding of the mochilla, cantina, and saddle of Pony Express days

**POST OFFICE.** EdFlm 1938 15min si (Community helpers ser) \$25, rent \$1 383

el

The complete story of mailing a letter. Jack writes to his cousin in the city. The letter is mailed in the rural post box, is picked up by the rural carrier and brought in to the city post office. Cancellation, sorting, tying, pouching, transportation on the mail car, sorting by clerks and carrier, and the delivery of the letter are all shown

**THE POSTMAN.** CanNFB 1947 17min sd \$50, rent \$2.50 383

p-el-jh

A postman is shown on his rounds and letters are followed from a corner mail-box down to the post office where stamps are cancelled and mail is sorted and locked into canvas bags to be transported by train, boat or plane

### 385 Railroads

**BIG TRAINS ROLLING.** Castle 1947 25min sd color loan 385

p-el-jh

Produced by Dudley Pictures Corp. for the Association of American Railroads

A "behind-the-scenes" story of the railroads. Two small characters, a boy and a girl, make a trip by themselves and an off-screen narrator instructs them what to do as they travel along

**CLEAR TRACK-AHEAD.** Modern 1946 25min sd color loan 385

jh-sh-ad Gulde

Produced for Pennsylvania Railroad

Showing how commerce, agriculture, industry, and people followed the course of the railroad as it stretched its iron arteries to serve every major portion of our country, this film portrays the progress of the railroads which set the pattern for the progress of America. Giant industries which sprang up along the railroads were connected with mines and oil fields, thus tying together the entire economy of the nation

Areas of use: Assembly, club, P.T.A., social studies, economics, general science

**FREIGHT TRAIN.** Barr 1942 11min sd (Man's work) \$40; also color \$75 385

el-jh

Trucks begin the carrying of freight and deliver their cargo to the freight house. The shipment is then followed through the terminal into a car which is sealed and delivered to the freight yard. The car is switched and made up into a train. After the train has the final inspection the freight train begins its journey

**THE FREIGHT YARD.** Rev. ed. NYCen 1947 20min sd (Running the railroad) loan 385

el-jh-sh-tr-ad

First released in 1942

Tells the story of operations in a great classification yard. It follows a fast freight train into a yard and through the many operations. Such things as inspection, office procedure, rolling over the hump, car repairing, servicing locomotives and many other interesting phases of railroading are shown in detail.

The departure of a train is shown and the story concludes with the fast freight back on the main line again. Except for credit and end titles the name of the sponsor appears only on locomotives and cars in the course of the picture

"Excellent non-commercial, educational presentation of what goes on in making up freight trains." Collaborator

**MAINLINE, U.S.A.** Castle, AssnFlm or PFC 1946 20min sd color loan 385

el-jh-sh-ad

Produced by Dudley Pictures Corp. for the Association of American Railroads

Starts with history of rail development from its earliest days in this country. Importance of rail development to our country's growth is pictured. Railroads are shown as the "common denominator" of all American industry. A part of the film is devoted to illustrating passenger travel

**PASSENGER TRAIN.** EBF 1940 11min sd (Elementary social studies ser) \$45, rent \$2.50 385

p-el-jh-sh Gulde

Collaborators: Arthur I. Gates, Teachers College, Columbia University and Celeste C. Peardon

A journey on a modern, streamlined, Diesel-electric-powered passenger train from a large city through a picturesque countryside. Shows clearly the duties of the ticket seller, gateman, baggageman, conductor, engineer, motor attendant, mail clerk, dining car cook, waiter, and pullman porter. Right-of-way problems including tunnels and bridges are considered. Attention also is given to factors of comfort, safety, and efficiency in the train's operation

"An excellent film for giving primary and elementary grade pupils an experience equivalent to a trip by train. It includes some of the technical phases of railroading, and it emphasizes the responsibility of the train crew for the safety of the passengers. Best suited for use in social studies classes in primary and elementary grades, but it may also be found valuable in higher grades. Photography and sound and good." Ed. screen

**RUSSIAN CHILDREN'S RAILWAY.** IntFlmFd 1946 7min sd \$30 385

p-el-jh-sh-c

Over on the other side of the world in the U.S.S.R. is a land called Georgia, the capital of which is Tbilisi. Here the Julien Bryan cameras have recorded for American children the story of one of the fifteen Children's Railways built by the Soviet Government, not as a pure entertainment device, but as a motive for furthering interest of youngsters in railroads, thus helping solve one of Russia's major problems—transportation

**TRAIL OF THE OLYMPIAN.** MilwaukeeRd 23min sd color loan 385

el-jh-sh-c-ad

A color film portraying activity in the Chicago Union Station; travelers boarding the famous Olympian; interior views of the train; the Mississippi River and Short-Line Bridge near St Paul-Minneapolis; Sioux Indian ceremonial dances at Mobridge, SD; change from steam to electric power at Harlowton, Mont; Montana Canyon from open observation car; Jefferson River Canyon

Crossing the Continental Divide; views from the Divide of the surrounding Tobacco Root, Madison and Bridger mountain ranges; Butte, Mont; switch-backs high up in the Bitter Root Mountains, St Joe River and Lake Chatcolet; Spokane, Wash, and its parks, Cascade Mountains; Seattle and Tacoma, Wash; water front activities; vegetable and fish markets; parks and residential districts



# TRANSPORTATION IN THE U.S. Forum ed MOT 1918 18min sd \$55 385

## sh-c-ad Guide

Every year a ton of freight must be transported more than 4000 miles to keep the average U.S. citizen supplied with the basic necessities. It takes the concerted efforts of all forms of transportation to meet these requirements. However, the railroads are still the backbone of the nation's transportation system, and the film points up both the shortcomings and the progress made in rail transportation and how the need for progressive action is being met not only as it applies to freight but also to passenger requirements

## 386 Inland navigation

### BOATS. EBF 1938 11min sd (Elementary social studies ser) \$45, rent \$2.50 386

#### p-el-jh Guide

Collaborators: Ernest Horn, State University of Iowa; Arthur L. Gates, Teachers College, Columbia University and Celeste C. Pearson

On taking a boat trip from Albany, down the Hudson River to New York, Nancy and Roger have many exciting adventures. They see the sights along the shore, inspect the different parts of the boat, and observe the different types of boats which ply the river. They also see a great ocean liner assisted from its dock by tug-boats

### BOATS OF THE GREAT LAKES. EdFlm 1938 15min si \$25, rent \$1.25 386

#### el-jh-sh Guide

Ore boats, coal boats, scrap iron freighters, auto ferries, railway ferries, passenger steamers

### CANALS OF ENGLAND. EBF 1938 22min sd (World's people) \$85, rent \$5 386

#### jh-sh Guide

Collaborator: J. A. Lauwerys, University of London Institute of Education

Views of the locks, countryside and towns through which the Canal passes, together with different types of cargo carried. Studies of the families living on the boats. A conversation between the captains of two boats exemplifies the type of thinking done by these people. The picture concludes with questions as to the place of this mode of transportation in the machine age

"Excellent film showing the origin, development, and present status of the canal boat traffic in England." Collaborator

"Film is too long." Collaborator

### FLATBOATMEN OF THE FRONTIER. EBF \* 1942 10min sd (American history ser) \$45, rent \$2.50 386

#### el-jh-sh Guide

Collaborator: F. D. Clark, University of Kentucky

"Reveals how the early settlers of the Ohio Valley were required to be 'Farmer Boatmen' through their dependence on the soil for livelihood and on the rivers for transportation. Good frontier personalities, speech, and music are interwoven throughout. Excellent sound effects. Interesting and unusual shots." California

### GREAT LAKES. IntFlmBur 1941 20min sd \$50, rent \$2.50; also color \$150, rent \$5 386

#### jh-sh-c-ad

Produced by the National Film Board of Canada

The main stream of shipping down the Lakes, and an outline of the great industries along the shore, provide the theme for this color subject.

Diversified cargoes flow along the shipping routes between two countries. The shipping

theme links together short sequences on steel production, pulp manufacture, shipbuilding, grain storage, and the workings of the great locks and canal systems

### GREAT LAKES. USCoastGd 16min sd (This is America) loan 386

#### el-jh-sh-ad

Produced by RKO Radio, from whom it may be purchased. Apply for rates

Shows shipping and other scenes of interest of America's Great Lakes ports. Ice breaking by Coast Guard cutter is featured in one part of the picture

### GREAT LAKES—HIGHWAY OF COMMERCE. \* Grubbs 1948 22min sd color \$165 386

#### el-jh-sh-c

Describes the resources found in the Great Lakes area and shows how these are transported on the Lakes. Includes grain, timber, beef and ore

### GREAT LAKES—THEIR LINK WITH OCEAN SHIPPING. Grubbs 1948 11min sd color \$90 386

#### el-jh-sh-c

Shows the construction and operation of the Welland and St Lawrence canals, and the unloading and reloading of cargo at Montreal

## 387 Shipping. Ocean transportation

### AMERICA SAILS THE SEAS. NatFedAm Shipping 1946 32min sd color \$150, loan 387

#### jh-sh-c-ad

Produced by Palmer Pictures. Filmed before and during World war II

What the merchant marine does; how it operates; where it goes; what it carries; why we need it

### FREIGHTER AT SEA. Academy 1948 17min sd \* \$67.50, rent \$4; also color \$135, rent \$8 387

#### el-jh-sh Guide

Keyed to develop a consciousness of world trade importance, this sequel to "Freighter in Port" (listed below) shows life aboard ship, starting with the fully loaded freighter putting out to sea. In addition to an animated map of principal ocean trade routes, the film depicts the duties and work of officers and crew in the operation and upkeep of the ship. Navigation instruments and safety devices, including radar and radio direction finder, are shown and explained

### FREIGHTER IN PORT. Academy 1948 14min sd \* \$56.25, rent \$3; also color \$112.50, rent \$6 387

#### el-jh-sh Guide

Here is ocean freighter activity in port. The film begins by showing and explaining the various parts of the ship and the duties of the ship's crew, including longshoremen who load the freighter. Animated diagrams show how the cargo booms and winches work and how the cargo is handled on the dock and in the transit sheds

### LAKE CARRIER. Castle 1942 9min sd \$12.28 387

#### el-jh-sh-tr-ad

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

Documentary story of the transportation of iron ore from the Mesabi ranges of Minnesota across the Great Lakes to the steel mills of Gary, Pittsburgh and Youngstown. Narrated by Fredric March

**THE LONGSHOREMAN.** Rev. ed. Frith 1943  
\* 12min sd color (Harbor ser) \$65 387

**el-jh-sh-c-ad Guide**

Pictures the work, personality, home life and social contacts of a typical longshoreman, Al Huber

**OCEAN LINERS.** EBF 1930 15min si \$24 387

**el-jh-sh-c Guide**

"This film can be used effectively in classes in transportation. Steps involved in building an ocean liner. Loading of cargo and supplies. Fueling. Life boat inspection and medical inspection of the crew. Quarters of the crew members. By animation and actual photography the film shows how vessels are controlled from the bridge. In the engine room. Passenger life on a large ship." Indiana

"Becoming obsolete but we still use it." Collaborator

**PORT OF NEW YORK.** RKORadio 1948 16min  
\* sd (This is America) apply 387

**jh-sh-ad**

The Port of New York, a sprawling pattern of activity covering more than fifteen hundred square miles and six hundred and fifty miles of waterfront, holds a position unchallenged in maritime commerce. This port receives for shipment lumber from the Pacific coast, grain from Canada, fish from Portugal and Norway, tires from Akron and hemp from India. Custom inspection from incoming baggage to every nook and cranny in a vessel, the safeguard against disease, the constant war on rats, how boats are berthed and the harbor policed, are all depicted. Every branch of activity of the inner workings of this major shipping point is seen by the camera's eye, including the large staff of the Port of New York authority who ceaselessly plan for facilities to meet future needs

**SHIP THAT DIED.** TFC 10min sd (Historical mysteries) apply 387

**jh-sh-c**

Produced by Metro-Goldwyn-Mayer

"The mystery of the ship Marie Celeste is portrayed in this picture. We see the New York harbor in 1872 crowded with sailing vessels. The Marie Celeste loads a cargo of casks of alcohol. The captain's wife comes aboard, and the ship puts to sea.

"Later, far at sea, the crew of another vessel sees the Marie Celeste under full sail. When they hail her, there is no answer. They go aboard but find no one. . . The scene now turns to Gibraltar where a royal commission is holding a hearing to discuss the mystery.

"Various theories are pictured as they are suggested. . . Should be useful for English composition classes; could be used in connection with maritime history." Advisory committee

**STORY OF A TRANSPORT.** USCoastGd 1945  
18min sd loan 387

**jh-sh-ad**

Records the colorful career of the 24,000 ton transport "Wakefield," linking the ship's romantic past as the peacetime luxury liner "Manhattan" with her grim war service

**TUGBOATS.** EBF 1947 10min sd (Elementary \* social studies ser) \$45, rent \$2.50 387

**p-el-jh-sh-ad Guide**

Teaches lessons on water transportation. Interest focuses on a busy tugboat in a busy harbor as it aids the movement of products and people

## 389 Weights and measures

**BEVEL PROTRACTOR.** Castle 1944 15min sd  
\$27.15 389

**sh-c-tr Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the principles of the vernier bevel protractor; how to set and read it; how to use it to lay out angular work and to check angles

**DIAL INDICATOR.** FedProd 1943 20min sd  
color \$105 loan 389

**sh-c-ad**

Produced by Worcester Film Corp.

Principles of direct measuring and of precision measuring are shown in detail. Explains the meaning of tolerances, how they are applied to mass production and how the dial indicator is used to check them

The dial indicator mechanism, characteristics, and its practical application are explained

Accuracy of measurement, accuracy of repetition, and sensitivity as required in successful dial indicator applications are all explained

Various types of dial indicators are shown with demonstrations of their use in everyday tool rooms and in mass production

**FIXED GAGES.** Castle 1942 17min sd \$28.58  
389

**sh-c-tr-ad Guide**

Produced by the U. S. Office of Education. Accompanying filmstrip \$1

Gives in considerable detail, an explanation and definition of the various forms of fixed gages, a demonstration in the correct use and care of fixed gages, and emphasizes their importance in modern mass production

A series of views in the inspection room of a modern factory demonstrates several types of common fixed gages in actual use. There follow explanations of the fixed gages commonly used to check outside and inside measurements, internal and external tapers, threads, shoulders and tang recesses

Throughout the entire picture, emphasis is given to the functions of these gages, their proper use to secure accurate and uniform inspection and their proper maintenance to insure accuracy

**HEIGHT GAGES AND TEST INDICATORS.**  
Castle 1942 12min sd \$22.38 389

**sh-c-tr-ad Guide**

Produced by the U. S. Office of Education. Accompanying filmstrip \$1

Reviews the fundamental principles and reading of a vernier scale as used on a height gage, shows several forms of test indicators, and demonstrates their use

**MEASUREMENT.** Coronet 1948 10min sd \$45;  
also color \$90 389

**el-jh-sh-ad Guide**

Collaborator: Dr Harold P. Fawcett, Ohio State University

A boy of twelve encounters everyday situations involving seven kinds of measurement—linear, square, cubic, weight, liquid, temperature and time

**MEASUREMENT WITH LIGHT WAVES.**  
Castle 1944 15min sd \$27.15 389

**sh-c-tr-ad Guide**

Produced by the U. S. Office of Education. Accompanying filmstrip \$1

Explains the principles of measurement with light waves, the nature of light waves; the reflection and refraction of monochromatic light by a glass surface; the cause of interference bands; the use of these bands in ultra-precision measurement; and their translation into millions of an inch

Demonstrates procedures in gage block inspection, the comparison of gage blocks for

**MEASUREMENT WITH LIGHT WAVES—***Continued*

height; the meaning of circular and parallel bands on gage surfaces; the precautions necessary in measurement with light waves; and the inspection procedures followed. The filmstrip, in addition to reviewing the motion picture, provides practice in interpreting band arrangements

**MICROMETER.** Castle 1942 15min sd \$27.15  
\* 389

sh-c-tr-ad Guide

Produced by the U. S. Office of Education.  
Accompanying filmstrip \$1

Presents in considerable detail an explanation of the basic principles on which the micrometer works; correct care, use, and maintenance of a micrometer; and the various forms of the micrometer developed to measure outside lengths, inside lengths and depths

"As valuable for the physics teacher as for the machine operator. The close-up views and clear explanations will shorten the time required for a class to grasp the understanding and operation of the instrument amazingly. The best film of this type I have seen." Collaborator

**PRECISELY SO.** GM Rev. 1949 20min sd loan  
389

sh-c-tr

The development of modern standards of accuracy from ancient times. Scientific instruments which measure time to the thousandth part of a second—weigh a dot of a lead pencil on a piece of paper—split a half-breadth measurement into hundreds of parts are here. Precision instruments do precision jobs

"A rather unusual presentation of measurement comparisons. Should be most valuable to mathematics classes, as well as interesting." Collaborator

**STEEL RULE.** Castle 1942 14min sd \$25.71  
\* 389

sh-c-tr-ad Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Discusses in considerable detail the steel rule, emphasizing the variations of the steel rule; the type of scales found on them; their proper use; and the correct procedures in transferring measurement by means of calipers and dividers

**VERNIERS.** Castle 1942 19min sd \$30.74 389

sh-c-tr-ad Guide

Produced by the U. S. Office of Education.  
Accompanying filmstrip \$1

Offers a detailed study, largely in animation, of the principles of the vernier scale and its application to precision measurement. The reading of the vernier scale and the precautions necessary in the care of tools having a vernier scale are stressed

The film closes with scenes and commentary emphasizing the care that is required to maintain the accuracy of all tools using vernier scales

**390 Social customs**

**WE DO IT BECAUSE.** TFC 1942 7min sd  
(Passing parade) apply 390

jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"This subject deals with the alleged explanations of various social customs such as shaking hands, tipping the hat, toasting in wine, the wedding ring and wedding veil, kissing the bride, why table knives have round ends, and why we launch ships with a bottle of wine." Advisory committee

**391 Costume**

**CHARM AND BEAUTY—GLIMPSES OF THE CHINESE DRESS.** ChinaFilm 1946 15min sd  
color \$75, rent \$3 391

el-jh-sh-c-ad Guide

Produced by Harmon Foundation  
Chinese dress and designs are adapted to American styling, photographed in this country

**392 Marriage customs**

**STRING OF BEADS.** UWF 1948 20min sd \$90,  
\* rent \$3 392

jh-sh-c-ad

A story of life on a tea plantation in Assam, showing work and play, betrothal, marriage and family life

**394 Holidays**

**EARLY ONE MORNING.** Scandia 1940 10min  
sd \$25 394

el-jh-sh-ad

"A remarkable film of an actual Christmas celebration in Sweden. The whole countryside awakens at four o'clock on Christmas morning, and all interest is centered on the church and its surrounding graveyard. . . Pine torches light the way for members of the congregation who have come to the church with their horse-drawn sleighs. Young voices sing the Swedish glory of the Newborn King, and the vicar repeats the story of the miracle birth of Christ." Wisconsin

"Christmas morning in Scandinavia. Going to church in the dark with lighted torches. Singing of Christmas carols. Snow scenes add delightful atmosphere." Collaborator

**UKRAINIAN WINTER HOLIDAYS.** CanNFB  
1942 22min sd color \$150, rent \$5 394

el-jh-sh-c-ad

Christmas is celebrated in a Ukrainian community near Winnipeg, where ancient songs, traditional dances, and brilliant costumes make gay the home festivities

These lighthearted scenes are brought into striking contrast with the solemnity of Christmas ceremonies in the Greek Orthodox church

**395 Etiquet**

**ARE YOU POPULAR?** Coronet 1948 10min sd  
\* \$45; also color \$90 395

jh-sh-c-ad

The hero and heroine, Wally and Caroline, are popular and welcome in any group because they're friendly, considerate and interested in other people

"Crystallizes teen-age problems of social behavior into a vital compact guide to boy-and-girl proprieties and popularity, as an attractive cast portrays realistically familiar situations and characterizations." See & hear

**EVERYDAY COURTESY.** Coronet 1948 10min  
\* sd \$45; also color \$90 395

el-jh-sh-ad Guide

Collaborator: William E. Young, divisional director, University of the State of New York

Gives students an opportunity to observe courtesy in action when the class in this film invites their parents to a special courtesy exhibit at school. Shows that such supposed formalities as invitations, replies, telephone manners and introductions really add up to the friendliness and thought for others which makes each individual's life more pleasurable

**HOW DO YOU DO.** YoungAmerica 1946 15min  
sd \$48 395

**Jh-sh Guide**

Collaborator: Eleanor Boykin, author of  
"This Way Please, a Book of Manners"

Presents the problems of social introductions, designed to help build social poise and self-assurance

**INTRODUCTIONS.** Simmel 1948 10min sd \$49  
395

**el-jh-sh-c-ad**

Points out that some people are unnerved by almost any introduction—yet their social duty of meeting or introducing other people can be a pleasure. The picture demonstrates correct answers to this problem. Typical situations in home, business, school, party and official gatherings are used to depict varied forms of easy, gracious greetings and conversation. How to meet situations requiring the introduction of friends, family and strangers is shown

**JOHNNY LEARNS HIS MANNERS.** Pictorial  
\* 1947 16min sd \$60, rent \$3.50 395

**p-el-jh**

Produced by Hugh Harman Productions  
A narrated story, illustrated on an artist's drawing board, of a little boy who is turned into a pig until his Goodself conquers his Badself

**JUNIOR PROM.** Simmel 1946 22min sd \$98;  
also color \$187.50 395

**Jh-sh Guide**

Companion film to "Dinner Party" (class 642)

It pictures the experiences of two high-school couples who have a date for their big social event of the year. Shows how they face the various problems created by the occasion, such as selecting proper dress, making introductions, and the many other niceties which make such a social event either a great success or a dismal flop

"Excellent for junior and senior high school students. Subject is one that should be popular in all high schools." Film world

### 396 Position of women

**CAREERS AND CRADLES.** Brandon 10min sd  
\$25, rent \$1.50 396

**sh-c-ad-forum**

Produced by the National Film Board of Canada

Since the turn of the century when the cry "votes for women" echoed in public places, Canadian women have sought to work on an equal basis with men towards progress in industry, education and government. This film tells the story of Canadian women who are seeking still further equality in government and public life; engineers, scientists, the reeve of a northern township, editors, radio personnel, authors, sportswomen, designers and the all-important homemakers

**GOOD EARTH;** excerpt (woman sequence).  
TFC 18min sd (Human relations ser) apply 396

**sh-c-ad Guide**

Produced by Metro-Goldwyn-Mayer. Edited by the Commission on Human Relations

Deals with marriage customs; status of woman in Chinese peasant households; her role as wife and worker; the importance of bearing children

### 398 Folklore. Fairy tales

**HARE AND THE TORTOISE.** EBF 1948 11min  
\* sd (Primary science ser) \$45, rent \$2.50 398

**p-el-jh Guide**

An all star cast of real animals including a wise old owl who acts as judge, a fox

who lays out the woodland race course, a gossipy goose, a rooster and a raccoon who wakes up Mr Hare too late

"A charming film presentation of the children's classic." Collaborator

**I WANTED RED WINGS.** Gateway 1940 11min  
sd (Baby Rabbit ser) \$33, rent \$1.50 398

**p-el**

Produced by Contemporary Films, San Francisco

A puppet story based on a North Carolina folk tale. Baby Rabbit, wishing for wings and getting them, comes a cropper and learns that much one doesn't have isn't good for one, anyhow

**JACK AND THE BEANSTALK.** Castle 1946  
11min sd (Famous fairytale cartoons) \$17.50;  
also color \$37.75 398

**p-el-jh**

Also available in a black and white silent version for \$8.75

A cartoon adaptation of the famous fairy tale

**MOTHER GOOSE STORIES.** Bailey 1943  
\* 11min sd color \$80, rent \$3.50 398

**p-el Guide**

Also available in a silent version for \$65

Mother Goose steps out of the nursery rhyme book and brings some of her favorite characters to life, including Little Miss Muffit and Humpty Dumpty, portrayed by animated figurines

"This delightful—and beautifully animated—film will please the primary-grade audience, and the parent. Planning of stage properties, details, and action is excellent." Film world

**PUSS IN BOOTS.** Castle 11min sd (Famous  
fairytale cartoons) \$17.50; also color \$37.50 398

**p-el**

Also available in black and white silent version for \$8.75

A cartoon adaptation of the fairy story showing how Puss liberated a princess held prisoner by an ogre

**SINBAD THE SAILOR.** Castle 11min sd  
(Famous fairytale cartoons) \$17.50; also  
color \$37.50 398

**el-p**

Also available in black and white silent version for \$8.75

A cartoon adaptation of the fairy tale. Sinbad outsmarts the pirates with his tricks

**SONG OF THE SOUTH.** RKORadio 94min  
\* sd color apply 398

**el-jh-sh-ad**

Walt Disney's version of the Joel Chandler Harris legends of Uncle Remus

**THREE FOX FABLES.** EBF 1948 10min sd  
\* (Primary science ser) \$45, rent \$2.50 398

**p-el-jh-sh-ad Guide**

Collaborator: Grace Emily Storm, assistant professor of education, University of Chicago

Brings to life the immortal stories of Aesop. The Fox is shown in his encounters with a crow and a piece of cheese, a stork, and the proverbial bunch of grapes. The live animal photography is the result of more than a year's patient work by Lynwood Chace, well known naturalist and photographer

"Animal actors are highly interesting, but narrator has to be very convincing." Collaborator

"A decided success." Collaborator

## 400 PHILOLOGY

## 420 English language

BASIC ENGLISH. MOT 1945 66min sd \$390 420

## el-jh-sh-c-ad

Available in 6R at \$65 each  
Based on about three hundred of the words in Dr Richard's "Pocket Book of Basic English"

Suggested for teaching English to foreigners or for helping pupils with speech difficulties

## 421 Punctuation. Spelling

PUNCTUATION—MARK YOUR MEANING. Coronet 1948 10min sd \$45; also color \$90 421

## el-jh-sh Guide

Collaborator: Dr Viola Theman, associate professor of education, Northwestern University  
Emphasizes the importance of proper punctuation and its basic rules. Tom and Beth, showing scenes of their puppet show, find that without punctuation meanings become altered and that their puppet story cannot be understood

"This presentation is excellent for the motivation of the study of punctuation. This interest is found lacking in most of our pupils who do not see the practical application of the rules of grammar... Can well be used several times in different grades as the pupils progress in their study." Catholic school journal

SPELLING IS EASY. Coronet 1946 10min sd \$45; also color \$90 421

## el-jh-sh Guide

Collaborator: Dr Viola Theman, associate professor of education, Northwestern University

Designed as a motivational film for intermediate grades, it presents the five rules for learning to spell, building the action around the story of a boy who is writing a report of the fifth grade science experiment for the school paper

"Technique poor—distracting." Collaborator

WHY PUNCTUATE. YoungAmerica 1948 11min sd \$40 421

## el-jh-sh Guide

Collaborator: Hardy Finch of the Greenwich, Connecticut High School

Orientation film designed to motivate and introduce (or review) the study of punctuation. Also summarizes the basic rules for use of the most important punctuation marks

## 423 English dictionaries

WE DISCOVER THE DICTIONARY. Coronet 1946 10min sd \$45; also color \$90 423

## el-jh-sh-ad Guide

Collaborator: Dr Viola Theman, associate professor of education, Northwestern University

Important points regarding dictionary usage are developed in an interesting and natural way by means of simple story concerning three students who are assigned the task of writing a letter to a police sergeant thanking him for assisting the class in their safety week program. By the time the letter is finished, they learn a great deal about dictionaries, including use of the guide words, finding the spelling of words, definitions, reading diacritical marks, and that there are many kinds of dictionaries

## 425 English grammar

SUBJECT, VERB, OBJECT. Mitchell 1941 13min st color \$65 425

## el-jh-sh

A color film which emphasizes "big primary grammatical relations" in the sentence and "thought blocks" recommended in a National council of teachers of English monograph. Color symbols are used to emphasize meaning. Grade placement based on reading and vocabulary difficulty is grade 4, which allows a margin of comprehension for difficult concepts, since the film is planned for use in grade 6 or higher and for review and remedial purposes

"Only film of its type in the field of English grammar and hence fills a definite need. Good color. Unusual presentation. Good colorful illustrations." California

## 427 Americanisms

AMERICAN SPOKEN. HERE. TFC 10min sd (Passing parade) apply 427

## jh-sh-ad

Produced by Metro-Goldwyn-Mayer

"A dramatized history of several slang expressions, showing their origin and how they came to be included in the American idiom.

"Recommended for classes in English which discuss diction, or which are concerned with etymology, or the history of language." Advisory committee

"I found this movie quite suitable for my eighth grade English classes and enthusiastically received by them." Collaborator

## 428.3 Use of words

BUILD YOUR VOCABULARY. Coronet 1948 10min sd \$45; also color \$90 428.3

## el-jh-sh-c-ad Guide

Collaborator: John J. DeBoer, professor of education, University of Illinois

A dramatic story which portrays a vocabulary failure and shows how it is turned into a success. Mr Thompson, who finds himself at a loss for words at a civic association meeting, takes a cue from his son Roger, and embarks upon a systematic campaign of vocabulary improvement

DO WORDS EVER FOOL YOU? Coronet 1948 10min sd \$45; also color \$90 428.3

## el-jh-sh-ad Guide

Collaborator: Dr Viola Theman, associate professor of education, Northwestern University

Dramatizes the danger of word confusion in conversation, in newspapers, over the radio, etc.

WHO MAKES WORDS? Coronet 1948 10min sd \$45; also color \$90 428.3

## el-jh-sh Guide

Collaborator: Dr Viola Theman, associate professor of education, Northwestern University

Tries to convince students that knowledge of word derivation is a vital language tool, not a mere academic exercise. The class needs a new word to describe the pastel-colored "blackboard" which has just arrived. In their quest for this new word they are led to an investigation of the source of other words and discover that some words are "borrowed" from other languages, some are simply "invented" and still others come about through changes in spelling or meaning

## 460 Spanish language

**BUENOS DIAS, CARMELITA.** Baptista 1940  
15min sd (American classroom ser) \$50,  
rent \$4 460

## Jh-sh-c Guide

"The committee is agreed that the photography, sound, narration, and interest are so good that the film should be recommended for use in high school Spanish classes. It is designed for the second year level. Since it tells the story of boys and girls doing the everyday things which comprise the life of the average American child, it is a very pleasant way of reviewing the vocabulary needed for conversation. A carefully developed 'Teacher's Guide' suggests the preparation required if the class is to gain the greatest degree of pleasure and profit from the picture." Committee on classroom films

"An excellent film for first year college Spanish or second year high school Spanish. The narration is carefully and distinctly spoken by a native. Sound is clear and photography is very good. Story is simple and easy to follow." California

**INTRODUCTORY LESSON IN SPANISH.**  
Audiuvision 1945 15min sd (Instructofilm ser)  
\$67.50, rent \$5 460

## sh-c-ad

Sponsored by Education Committee of the National Foreign Trade Council

Musical introduction. Correct pronunciation of the vowels. Definite article—gender and number—rules for accenting properly all Spanish words, etc. Everyone speaks Spanish with the instructor appearing on the screen

"An excellent film for first-year classes in Spanish at the high-school level. It should prove very valuable also for use in junior high classes and in college classes. . . It should prove effective in fostering and stimulating the students' desire for additional Spanish study. Photography is adequate; sound is good." Ed. screen

**THIS SPANISH SPEAKING WORLD.** Brandon 1941 10min sd (Spanish language teaching films) \$40, rent \$2 460

## Jh-sh-c Guide

\* This motion picture takes us on a flying trip to the Iberian Peninsula where, by maps, scenes, and commentary we trace the origin and development of the word "Spain" and the history of the Peninsula itself up to the time of the unification of the country known today as Spain

"This interesting film gives the student a background that will help to develop an interest and create a better understanding of the Spanish Speaking World. Its presentation complies with modern pedagogical principles in teaching a foreign language. If shown a few times the children would have no difficulty learning the song. Use for all Spanish classes—especially beginners. Guidance in junior high school to develop interest in subject groups interested in Pan Americanism." Committee on classroom films

## 500 SCIENCE

**EXCURSIONS IN SCIENCE, NOS.1-6.** GE  
1935-1942 ea 10min sd loan 500

## Jh-sh-c-tr-ad

No. 1 gives an excellent illustration of elementary principles of magnetism. Shows the affinity that different oils have for water and shows how the photo-cell is based upon the principle of the simple radiometer. A small model is shown being driven by three photo-cells. Because of the different topics considered in this film, it is not suitable for definite classroom instruction. However, it is an excellent subject for science news reels, educational programs and science club programs

No. 2 illustrates the impractical though very interesting magnetic gears. It also shows practical application of the use of the photo-electric cell in the photo-sorter. Details of the construction of electric light bulbs are shown

No. 3 'presents 2 stories dealing with magnetism: One one the effect of strong magnets on weak magnets, and the electron theory of magnetism; the other, the effect of cold and heat on the Curie metal used in control devices with alnico magnets. Well organized and presented." California

No. 4 demonstrates the "electric eye" or phototube. Shows how the phototube controls drinking fountains, registers, "camera finishes" at race tracks, operates doors of office buildings, etc. Also explains how the phototube makes sound movies possible

No. 5 "illustrates the odd phenomena produced in the modern science laboratory. High lights deal with liquid air, magnetic thickness gages, and the cathode-ray oscillograph." California

No. 6 shows "scientific experiments in the making of forced glass springs. The making of sodium electric lamps and their use as indirect lighting for public highways." Tennessee

**SCIENCE AND SUPERSTITION.** Coronet 1947  
10min sd \$45; also color \$90 500

## ei-jh-sh-c-ad Guide

Collaborator: Dr Ira C. Davis, University of Wisconsin

Trains the students' own thinking to the scientific method, as a screen class enthusiastically proves, by sound research and reasoning, the inaccuracy of some common misbeliefs, to answer their beginning query "What is a superstition? What is a fact?"

**WHAT IS SCIENCE.** Coronet 1947 10min sd  
\$45; also color \$90 500

## Jh-sh-c-ad Guide

Collaborator: N. E. Bingham, associate professor in the teaching of science, Northwestern University

Designed as an introduction to the study of science, this film is an illuminating exposition of the meaning of the word—through application of the scientific method, which embraces 5 major steps: curiosity, observation, hypothesis, testing of hypothesis, and conclusion

## 506 Scientific institutions

**SMITHSONIAN INSTITUTE.** TFC 1940  
10½min sd (Washington parade) apply 506

## Jh-sh-tr-ad

Produced by Columbia Pictures Corp.

"An inspection tour of the Smithsonian Institute, Washington, D.C. showing the exhibits of varying interests. A very interesting and educational film. Should have a number of uses." California

## 509 History of science

**ON TO JUPITER.** GM 1939 20min sd loan 509

## Jh-sh-c-ad

"In a panorama of achievement and prophesy, the Watts and Pasteurs of yesterday, the Edisons and Marconis of the present age and the unknown Genii of the future march past the recording eye of the camera as this film unrolls its chronicle of progress. It unveils amazing products of today's laboratories—new things and new methods which may be used to enrich our lives, broaden our horizons.

"It even goes further as it tears aside the veil of time that hides the future from our eyes and reveals the magnificent heritage that science holds in store for us." YMCA



## 510 Mathematics

**INDIRECT MEASUREMENT.** Knowledge  
Bldrs 1948 12min sd (Practical geometry  
ser) \$40, rent \$2 510

sh-c-tr

Need for indirect measurement techniques is established by showing specific situations where direct measurements cannot be made. Film then demonstrates three methods of indirect measurement—congruent triangles, similar triangles and trigonometry

## 510.8 Slide rule

**SLIDE RULE (MULTIPLICATION AND DIVISION).** Castle 1944 24min sd \$35.89 510.8

c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains in detail the C and D scales of the slide rule, the parts and workings of the rule, and shows how to use these scales for multiplication, division, and combinations of these two operations

**SLIDE RULE (PERCENTAGE, PROPORTION, SQUARES AND SQUARE ROOTS).** Castle 1944 21min sd \$32.87 510.8

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to use the B and C scales of the slide rule to calculate proportions and percentages; how to calculate squares and square roots; and how to determine placing of decimals after the square root is extracted. Simple problems are used to illustrate the methods

## 511 Arithmetic

**ADDITION IS EASY.** Coronet 1949 10min sd \$45; also color \$90 511

p-el-jh Guide

Collaborator: F. Lynwood Wren, professor of mathematics, George Peabody College for Teachers

What is addition? How is it done? Billy needs to buy a set of paints but he wants to buy a baseball bat too. Has he enough money for both in his own little bank? This film lesson establishes the basic concepts and demonstrates the methods of addition which are all important to a solid foundation for the study of mathematics

**BORROWING IN SUBTRACTION.** TFC 1947 20min sd apply 511

el-jh Guide

Produced by World Today, Inc. as part of the experimental teaching film project conducted by the Motion Picture Association of America in cooperation with the American Council on Education

A process of elementary arithmetic is brought alive with concrete symbols and a forty by thirty feet blackboard

"A clear explanation of the process of borrowing in subtraction which, by its unique and dramatic effects, should have great appeal for children." Collaborator

**DECIMAL FRACTIONS.** JohnsonHunt 1948 11min sd (Fractions ser) \$45; also color \$85 511

el-jh-sh Guide

Presents, in animation, a simple, direct explanation of how decimal fractions are written and what they mean. Shows in detail their relationship to common fractions, but does not elaborate on how they are converted

**HOW TO ADD FRACTIONS.** JohnsonHunt 1947 11min sd (Fractions ser) \$45; also color \$85 511

el-jh-sh Guide

Reviews the definitions of a fraction, denominator and numerator. Shows how to add fractions with and without a common denominator. Familiar objects are animated

"Purpose of film is to summarize and clarify concepts that teacher has presented in daily lessons. In dealing with a subject difficult to explain, the film has a freshness of approach that should appeal to the youngster, while handling the subject in a direct and simple style. It should also appeal to the teacher who has long awaited a film on this subject, and who uses the film as it is intended." Film world

**HOW TO CHANGE FRACTIONS.** JohnsonHunt 1947 11min sd (Fractions ser) \$45; also color \$85 511

el-jh-sh Guide

Explains how to convert common fractions to equal common fractions having higher or lower terms. Goes into detail as to why the procedure results in an equal fraction and gives illustrated proofs

**HOW TO DIVIDE FRACTIONS.** JohnsonHunt 1948 11min sd (Fractions ser) \$45; also color \$85 511

el-jh-sh Guide

Shows how to divide by a fraction and then gives a detailed explanation of why, if you invert the divisor and multiply, you will have the correct answer

**HOW TO MULTIPLY FRACTIONS.** JohnsonHunt 1947 11min sd (Fractions ser) \$45; also color \$85 511

el-jh-sh Guide

Explains by animation the method used to multiply two common fractions and explains why this procedure gives the correct answer

**HOW TO SUBTRACT FRACTIONS.** JohnsonHunt 1947 11min sd (Fractions ser) \$45; also color \$85 511

el-jh-sh Guide

Shows how to subtract fractions with and without a common denominator, and also how to subtract fractions from whole and mixed numbers

**INTRODUCTION TO FRACTIONS.** Johnson\* Hunt 1947 11min sd (Fractions ser) \$45; also color \$85 511

el-jh-sh Guide

The meaning and use of fractions are shown by animation

"This excellent presentation, designed specifically for latter part of fifth grade [or for review in the sixth grade] should be equally effective for remedial work and review in higher grades. The film has a directness and simplicity of style that should add to its already effective manner of visualizing a difficult subject." Film world

**LET'S COUNT.** Coronet 1948 10min sd \$45; also color \$90 511

p-el Guide

Collaborator: F. Lynwood Wren, professor of mathematics, George Peabody College for Teachers

Tries to fill the gap between the haphazard counting of youngsters in the primary grades and their introduction to arithmetic. As students watch Sally and Joe, they see how useful counting can be. They learn the difference between ordinal and cardinal numbers and how easy it is to use tally marks and numerical symbols to answer the question "How many?"



**MEANING OF LONG DIVISION.** EBF 1947  
16min sd (Arithmetic ser) \$45, rent \$2.50 511

**el-jh-sh Guide**

Revision of "Long Division"  
Thru animated diagrams long division is shown as a mere series of simple subtractions. More animation devices carry pupils thru the solution of actual problems and to an understanding of long division

**MEANING OF PERCENTAGE.** YoungAmerica 1947 11min sd (Arithmetic ser) \$40 511

**el-jh Guide**

Collaborators: Dr William Brownell and Dr Laura K. Eads

Provides an introduction to the meaning of percentage by relating it to the student's previous understanding of fractions and decimals

**MULTIPLYING FRACTIONS.** KnowledgeBldrs 1948 11min sd (Simplified arithmetic ser) \$40, rent \$2 511

**el-jh**

Opens with a scene in which a boy needs to multiply fractions; then a kitchen scene in which a girl learns to multiply fractions in using cooking recipes. Apples are used to make  $1/2 \times 1/2$  and  $1/8 \times 7$  mean something real. A block cut into units shows clearly why  $1/3 \times 2/5$  equals  $2/15$

**PARTS OF NINE.** YoungAmerica 1947 11min sd (Arithmetic ser) \$40 511

**p-el-jh Guide**

Sequel to "What is Four"  
Develops the meaning of the number 9 thru experience situations and the use of concrete material involved in preparing for a birthday party

**PARTS OF THINGS.** YoungAmerica 1947 11min sd (Arithmetic ser) \$40 511

**p-el Guide**

Collaborators: Dr William Brownell and Dr Laura K. Eads

Develops the meanings of one-half and one-fourth of single things, as an early introduction of the child to the concept of fractions. Abstract objects are carefully explained in relation to real things

**PER CENT IN EVERYDAY LIFE.** Coronet \* 1948 10min sd \$45; also color \$90 511

**el-jh-sh Guide**

Collaborator: H. C. Christofferson, professor of mathematics, Miami University

Follows Bob's problems in figuring commissions, taxes, interest and discount with general, rate and base formulas

**PERCENTAGE.** JohnsonHunt 1948 11min sd \* (Fractions ser) \$45; also color \$85 511

**el-jh-sh Guide**

Gives in animation the definition of percentage. Treats percentage as a special form of fractions and emphasizes its relationship to decimal and common fractions. Gives examples of two different types of problems

**SIMPLE FRACTIONS.** KnowledgeBldrs 1948 12min sd (Simplified arithmetic ser) \$40, rent \$2 511

**el-jh-sh Guide**

Gives meaning to fractions. Animation is used in repeated examples to show the roles played by numerator and denominator. Simple additions are made reasonable by showing parts being combined. Concrete objects are used in the gradual development of abstract ideas

**SUBTRACTION IS EASY.** Coronet 1949 10min sd \$45; also color \$90 511

**p-el-jh Guide**

Collaborator: F. Lynwood Wren, professor of mathematics, George Peabody College for Teachers

Billy faces the problem of deciding whether he will have enough money to buy a baseball after purchasing paints and a bat. Shows mathematics in action and teaches borrowing, place value and other fundamentals of subtraction

**TEEN NUMBERS.** YoungAmerica 1947 10min sd (Arithmetic ser) \$40 511

**p-el Guide**

Technical advisers: Dr William A. Brownell, Duke University and Dr Laura K. Eads, Board of Education, New York city

The meaning of the one place numbers 1-9 is shown thru grouping objects and by indicating these numbers in a series. The meaning of the numbers 10-19 is developed as groups of ten and ones and as they are shown in relationship to the single digit numbers 1-9. Understanding of the concepts in this film is basic to an understanding of the nature of our decimal number system

**WE DISCOVER FRACTIONS.** Coronet 1948 10min sd \$45; also color \$90 511

**el-jh-sh Guide**

Collaborator: Dr Harold P. Fawcett, professor of mathematics, College of Education, Ohio State University

Helps students relate the arithmetic symbols of fractions to their own experience. A piece of pie, half an apple, a board sawed in fourths for shelves, and a cup and a half of milk for a layer cake present fractions in familiar terms

"An excellent aid to the understanding of fractional facts. To grasp the meaning that a fifth is smaller than a third, and a half larger than a fourth is essential to our pupils. The number 'five' in the denominator tends to represent something bigger than the number 'three' in the denominator of another fraction." Catholic school journal

**WHAT ARE FRACTIONS?** Films 1948 10min sd \$45 511

**el-jh Guide**

A basic film to be used early in the study of fractions. Deals with fractions as parts of things and as parts of groups of things. Shows how fractions are written and develops the meaning of numerator and denominator

**WHAT IS FOUR?** YoungAmerica 1946 15min sd (Arithmetic ser) \$48 511

**p-el Guide**

Also available in a shorter version (8min \$40)

Collaborators: Dr William Brownell and Dr Laura K. Eads

Develops the meaning of a number. Introduces the number four in a variety of concrete situations understandable to a child beginning to appreciate numbers. Balance of film for more advanced children develops four as an abstract number and introduces concept of addition and subtraction

## 512 Algebra

**ALGEBRA IN EVERYDAY LIFE.** Coronet 1948 \* 10min sd \$45; also color \$90 512

**jh-sh-ad Guide**

Collaborator: R. Orin Cornett, Oklahoma Baptist University

Explains that there is nothing mysterious about algebra. It is only a language of numbers. Grace and Bill solve a problem which confronts them in the preparations for their annual school revue . . . solve it by using algebra. With emphasis on these three basic algebraic steps: 1) observation, 2) translation, 3) manipulation and computation, this film shows how algebra is used in everyday life as well as in specialized fields

**INTRODUCTION TO VECTORS—COPLANAR CONCURRENT FORCES.** Castle 22min sd \$34.31 512

**c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains the meaning of scalar and vector quantities and how to add them; explains the various methods of vector composition and vector resolution; and shows how vectors may be employed to solve engineering problems

**VECTOGRAPHS.** Castle 1948 21min sd \$27.12 512

**sh-c-tr-ad**

Produced by the U.S. Navy

Defines the vectograph, shows the equipment used and demonstrates the procedure for making the vectograph transparency

## 513 Geometry

**ANGLES.** KnowledgeBldrs 1945 12min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Depicts various types of angles and their relationship to each other

**ANGLES AND ARCS IN CIRCLES.** KnowledgeBldrs 10min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Measurement of central angles, arcs, inscribed angles and angles formed by two chords. Theorems and proofs are effectively introduced and demonstrated by means of animated drawings

**AREAS.** KnowledgeBldrs 12min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Presents the needs and uses for finding areas of various figures, shows clear graphic demonstrations of recognized methods for the computing areas of rectangles, parallelograms, triangles and circles

**CHORDS AND TANGENTS OF CIRCLES.** KnowledgeBldrs 10min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Advanced phase of "The Circle" (listed below) demonstrates the theorem on a perpendicular to a chord within the circle, and all types of tangents

**THE CIRCLE.** KnowledgeBldrs 10min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

The circle presents many problems to the geometry student: radii, diameters, chords, tangents, secants, arcs and central angles are presented and clarified in this film, and theorems and proofs are introduced

**CONGRUENT FIGURES.** KnowledgeBldrs 1945 12min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Illustrates the geometric principles of "equal sides and equal angles," and clarifies methods for finding and proving that angles and sides are equal

**GEOMETRY AND YOU.** Coronet 1948 10min sd \$45; also color \$90 513

**Jh-sh-c Guide**

Collaborator: Harold P. Fawcett, professor of mathematics, Ohio state University

In constructing a model porch Jim and Bob use protractor and ruler to apply their study of such figures as rectangles, triangles and circles, and such principles as congruence, similarity and symmetry

**GEOMETRY IN ACTION.** LibraryFilm 1940 11min sd (Geometry brought to life) \$30 513

**sh-tr**

Produced by Bald Eagle Film Productions in collaboration with David Reichgott and Lee Spiller, authors of "Today's Geometry"

Indicates the application of the laws of geometry to everyday living; in nature, the home, at work and at play

**LINES AND ANGLES.** KnowledgeBldrs 1945 12min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

"Geometry has been used down through the ages. Some of these uses are shown. Emphasis is placed on angles—straight, right, acute, obtuse, reflex. The tempo of the narration is deliberate enough for good understanding. Particularly recommended for junior high school mathematics classes." Collaborator

**LOCUS.** KnowledgeBldrs 1945 12min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Visualizes and explains by a combination of photography, drawings and the spoken word

**POLYGONS.** KnowledgeBldrs 1948 12min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Opens by showing real life polygons. The definition of polygon and the ideas of convex and concave are clarified by animation. The inscribed circle and the circumscribed circle of a regular polygon are described. The sum of the interior angles theorem and the sum of the exterior angles theorem are covered in detail

**PRACTICAL GEOMETRY.** KnowledgeBldrs 10min sd \$40, rent \$2 513

**sh-c-tr**

Helps to visualize the mathematical applications of basic geometry. Beginning with the erection of a perpendicular, the film illustrates the relationship of the perpendicular with the ordinary plumb bob, level and square

**PROPERTIES OF TRIANGLES.** KnowledgeBldrs 1947 12min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

The practical importance of the rigidity of the triangle is illustrated by comparing the strength of triangles with the strength of non-rigid figures. Animated treatments of the angle bisectors theorem, the perpendicular bisectors theorem, the altitudes theorem and the medians theorem follow. The merging of lines and points when a triangle becomes equilateral is shown

**PYTHAGOREAN THEOREM.** KnowledgeBldrs 1947 12min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Presents the historical background of the theorem and includes a detailed discussion of an interesting use of the 3-4-5 triangle by the Egyptians. The theorem is proved and examples are shown. The basic importance of the theorem is stressed

**QUADRILATERALS.** KnowledgeBldrs 1946 12min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Chief properties of the important quadrilaterals: parallelogram, rectangle, rhombus, square, trapezoid and trapezium

**RATIO AND PROPORTION.** KnowledgeBldrs 1948 11min sd (Practical geometry ser) \$40, rent \$2 513

**sh-c-tr Guide**

Shows some applications of the idea of ratio in various real life situations. The rela-

**RATIO AND PROPORTION—Continued**

tionship between a ratio and a proportion is clarified. The "Product of means equals product of extremes theorem" is covered in detail. The usefulness of ratio as a means of comparing quantities is emphasized

**SIMILAR TRIANGLES.** KnowledgeBldrs 1946  
12min sd (Practical geometry ser) \$40, rent  
\$2 513

sh-c-tr Guide

Presents similar triangles in a graphic manner. Shows properties and demonstrates the "two angles equal" proposition. Gives an application in a new geometric situation

**516 Analytic geometry**

**RECTILINEAR COORDINATES.** Knowledge  
Bldrs 1939 10min sd \$40, rent \$2 516

sh-c-tr

"This film shows how a point moves and becomes a line. After explaining positive and negative numbers from coordinate positions, it branches out into tri-dimensional areas. An excellent film in many ways, although technically scarcely more than average. A noble film attempt in the comparatively unfilmed field of mathematics. Only suitable for advanced math students. (Should be useful for) solid geometry, advanced math, physics." PCW film service staff

**520 Astronomy**

**EXPLORING SPACE.** TFC 9min sd (Cinescope ser) apply 520

Jh-sh-c-ad

Produced by Columbia Pictures Corp.

"A film photographed in the Hayden Planetarium which takes the audience on a trip through space with close-ups of the Moon, Venus, Sun, Mars, the Milky Way, and excellent pictures of an eclipse of the sun showing Baily's Beads and the corona. Scientific and a very understandable commentary." Minnesota

**522 Astronomical observatories and instruments**

**EXPLORING THE UNIVERSE.** EBF 1937  
11min sd (General science ser) \$45, rent  
\$2.50 522

Jh-sh-c Guide

Collaborator: Walter Bartky, University of Chicago

Demonstrates the principles and construction of telescopes. Shows by animation the binaries, trinarys, the variables and why they vary, galaxies and galactic rotation. Shows also what will happen to the Big Dipper in 100,000 years and the theory of the expanding universe

**HERMITS OF THE SKY.** AFFlm 1945 10min  
sd \$32.50, rent \$3 522

sh-c-ad

The story of four voluntary hermits atop one of the highest observatories where these scientists work and study in snow-bound isolation for nine months of each year. Their scientific and astronomical discoveries, occupations, and diversions are shown

**STORY OF THE TELESCOPE.** Knowledge  
Bldrs 1944 11min sd (Story of civilization)  
\$40, rent \$2 522

sh-c-ad Guide

Effect upon ancient astronomical knowledge of the invention of the telescope. Reflectors and refractor types

**523.2 Solar system**

**SOLAR FAMILY.** EBF 1936 11min sd (General science ser) \$45, rent \$2.50 523.2

Jh-sh-c Guide

Collaborator: Walter Bartky, University of Chicago

The evolution of the solar system revealed according to the planetesimal hypothesis is followed by a portrayal of the real and apparent motion of the planets. Among the special phenomena presented are: the phases of Venus; retrograde motion of Mars, Jupiter and its satellites; the apparent motion of Saturn's rings; orbits of the planetoids, Eros and Anteros; orbit of Halley's comet; and the motion of the solar system in space

**523.3 Moon**

**THE MOON.** EBF 1936 11min sd (General science ser) \$45, rent \$2.50 523.3

Jh-sh-c Guide

Collaborator: Walter Bartky, University of Chicago

The technique of animation and other cinematic devices present the story of the moon. The difficult concept of tides is explained, as are the phases of the moon. Other lunar phenomena explained by special cinematography and animation are: the moon's orbit; the lunar month; sunrise and sunset on the moon; occultation of stars; the moon's path in space; lunar eclipses; and solar eclipses with special reference to the eclipse of 1932

**523.7 Sun**

**SOLAR PROMINENCES.** Mich,U 1948 11min sd  
rent \$1.50 523.7

c-ad

Shows many types of eruptive phenomena which take place from the surface of the sun. Film is technical and meant for adult audiences

**525 Earth**

**EARTH IN MOTION.** EBF 1936 11min sd (General science ser) \$45, rent \$2.50 525

Jh-sh-c Guide

Collaborator: Walter Bartky, University of Chicago

Presents the dynamic aspects of the earth as a planet. The earth's sphericity is demonstrated, while rotation is established by star trails and the Foucault pendulum. Proof of the earth's revolution about the sun is presented by motion of the sun in respect to stars and by the annual parallax of stars. The film concludes with phenomena associated with this revolution

"Highly technical." Collaborator

**WORLD WE LIVE IN.** KnowledgeBldrs 1939  
10min sd \$40, rent \$2 525

Jh-sh

Presents the earth as a planet—its rotation, division into hemispheres, oceans, continents and effect of the sun on the earth

"A close-up study of our earth as one of the planets. Presents many interesting and startling facts about our earth." School management

**525.4 Geographic coordinates  
Latitude. Longitude**

**LATITUDE AND LONGITUDE.** UWF 1947  
\* 10min sd \$45, rent \$1.50; also color \$80, rent \$3 525.4

Jh-sh-ad Guide

Produced by Gaumont British Instructional Films in collaboration with the Royal Geographic Society

**LATITUDE AND LONGITUDE—Continued**

Interpretation of latitude and longitude as angular distances from given points, rather than as imaginary lines. The use of latitude and longitude to determine a position is indicated. Film technique has been used to show section of the globe, thus demonstrating the relation between angles subtended at the center of the globe or at the axis and linear distance on the surface of the globe, also to show the connection between lines of latitude and longitude and angles subtended in the interior of the world.

Won award as best educational film of year at Brussels world festival 1947

**WHAT MAKES DAY AND NIGHT.** Young America 1947 8min sd (Elementary science ser) \$40 525.4

**el-jh Guide**

Collaborator: Dr. Gerald S. Craig  
Explains the causes of day and night and why only half the earth can be lighted at one time

"Film is keyed for use in elementary school science and geography classes. It is an excellent presentation, and simplification of the subject is well handled and illustrated." Film world

"Too much data." Collaborator

**525.5 Seasons**

**AUTUMN LEAVES.** LibraryFim 1931 10min sd \$21 525.5

**el-jh**

"This is a good film designed to portray for nature study classes the changes which take place in temperate climates in autumn. Weather and meteorological disturbances are treated. Changes in the vegetable kingdom are shown. The woodchuck, squirrel, skunk and hare are shown preparing in their various ways for the coming of winter. Value as a teaching medium is above the average, but not good enough to be outstanding. Recommended for teaching in elementary grades and for entertainment in junior high." Collaborator

**AUTUMN ON THE FARM.** EBF 1948 11min sd color (Primary science ser) \$90, rent \$4 525.5

**p-el-jh Guide**

Describes, as if thru the eyes of two farm children, the changes that take place in plant and animal life during autumn. It follows Joan and Jerry as they observe various seasonal manifestations including apple and corn harvesting, grape picking, nut gathering, animals as they prepare to hibernate and wild ducks during their flight southward

**EARTH AND ITS SEASONS.** KnowledgeBldrs 1938 10min sd \$40, rent \$2 525.5

**el-jh-sh**

Explains why we have changes of seasons, vernal and autumnal equinoxes, summer and winter solstices

"Good attempt to shift from everyday phenomena to more abstract explanations of revolution and rotation." Collaborator

"Best film we have had an opportunity to screen—dealing with this important aspect of geography." Collaborator

**EARTH—ROTATION AND REVOLUTION.** EPS 9min sd \$30, rent \$1.50 525.5

**el-jh-sh Guide**

Also available in a silent version (12min \$22.50, rent \$1)

"Another astronomy film using a globe and narrator. The film describes the rotation and revolution of the earth and their effect on our climate. It explains why we have night and day, summer and winter, and why we have winter in the northern hemisphere when there is summer in the southern. It explains the torrid, temperate, etc., zones and why they have the type of weather they do.

"The film is almost entirely diagrammatic but very clear. Very useful in elementary astronomy classes and a general educational or informative picture." Collaborator

**FOUR SEASONS.** CanNFB 1947 32min sd color \$225 525.5

**el-jh-sh-c-ad**

A black and white French version titled "Pays de Mon Coeur" is available from AF Fim (30min rent \$7.50)

Shows the passing of the seasons in Gatineau park, a bird and animal sanctuary in Canada

**THE SEASONS.** TFC 1948 20min sd apply 525.5 \*

**el-jh-sh Guide**

Produced by Film Graphics under the supervision of the Commission on Motion Pictures of the American Council on Education

Two children who find it too cold to try out their new sled on Christmas morning learn some facts about the seasons

**SPRING IS HERE.** LibraryFim 10min sd \$21 525.5

**el-jh**

Early signs of spring, such as spring flowers, pussy willows and skunk cabbage, frog eggs turning to pollywogs, woodchuck coming out of hibernation, birds feeding their babies, chicks hatching, elk shedding antlers, new arrivals at zoo, squirrel family, bear cubs, young fawn

Previously released under title "When Spring Comes"

**SPRING ON THE FARM.** EBF 1947 10min sd color (Primary science ser) \$90, rent \$4 525.5

**el-jh-sh Guide**

Collaborator: Dr. E. Laurence Palmer, Cornell University

Shows how the changing seasons affect farm activities, plants, animals and farm life

**SUMMER ON THE FARM.** EBF 1947 10min sd color (Primary science ser) \$90, rent \$4 525.5

**el-jh-sh Guide**

Collaborator: Dr. E. Laurence Palmer, Cornell University

Shows how the changing seasons affect farm activities, plants, animals and farm life

**WHEN WINTER COMES.** LibraryFim 10min sd \$21 525.5

**el-jh**

Quick review of three preceding seasons, mare's-tail clouds, snow-fall, flakes greatly magnified. Buffalo and bears, elk, otter, turkeys, hare and cousin cotton-tail, woodchuck

**WINTER ON THE FARM.** EBF 1948 11min sd \* color (Primary science ser) \$90, rent \$4 525.5

**p-el-jh Guide**

Collaborator: E. Laurence Palmer, professor of nature and science education, Cornell University

Photographed on a one family farm in southern Wisconsin, selected because of its diversified agricultural program and its definite seasonal changes. Filmed during the months of December, January and February at a time when life functions slow down, when food is scarce for some wild animals, and when domestic animals require a maximum of care

**527 Navigation**

**LORAN FOR OCEAN NAVIGATION.** USCoast Gd 1947 20min sd loan 527

**tr**

Describes various use of loran in ocean navigation

**NAVIGATION—STAR IDENTIFICATION.**

Castle 17min sd \$22.83 527

c-tr

Produced by the U.S. Navy  
Discusses apparent movement of stars  
across the sky; locates and identifies 23 basic  
navigation stars

**RADAR FOR NAVIGATION.** USCoastGd 10min  
sd loan 527

tr

Shows the use of radar by ships in en-  
tering harbors

**530.1 Matter. Relativity****EINSTEIN'S THEORY OF RELATIVITY.** Ko-  
dascope 1924 30min sl rent \$2 530.1

sh-c

An Independent production  
Condensed from the longer Fadman pro-  
duction by Max Fleischer. An exposition of the  
elementary theory of Einstein, beginning with  
the definition of relativity and then proceeding  
by very simple and well known examples, show-  
ing the relativity of motion, direction, size,  
speed, time and measurements

**SOLIDS, LIQUIDS AND GASES.** YoungAmerica  
1949 10min sd (Elementary science ser)  
\$40 530.1

el-jh-sh Guide

Collaborator: Dr Gerald S. Craig  
Explains the characteristics of solids,  
liquids and gases, and identifies the common  
forms of each

**531 Mechanics****ENERGY AND ITS TRANSFORMATIONS.**  
EBF 1933 11min sd (Physics ser) \$45, rent  
\$2.50 531

Jh-sh-c Guide

Collaborators: Harvey B. Lemon and  
Hermann I. Schlesinger, University of Chicago  
Potential, kinetic and radiant energy, as  
manifested in mechanical, chemical, and ther-  
mal form, are illustrated and explained. The  
principle of conservation of energy, and the  
concepts 'power' and 'work' are demonstrated  
in experiments. The film closes with a review  
of present and future sources of energy

**LEVER-AGE.** Shell 1946 20min sd loan 531

sh-tr-ad

Deals with man's use of the principle  
of the lever through its many refinements from  
the early crowbar to modern smooth running  
gears

**MATTER AND ENERGY.** Coronet 1947 10min  
sd \$45; also color \$90 531

Jh-sh Guide

Collaborator: E. C. Waggoner, Illinois  
State Audio-Visual Department  
Presents the basic concept that every-  
thing in the universe is composed of matter and  
is affected by energy. Matter in its different  
forms is presented, and elements, compounds,  
and mixtures are defined. Ends with a brief  
exposition of atomic energy

**PRINCIPLE OF MOMENTS.** Castle 1946 23min  
sd \$35.16 531

sh-c-ad-tr

Produced by the U. S. Office of Education.  
Accompanying filmstrip \$1

Explains the concept of moment of a  
force and the formula for finding its numeri-  
cal value; the meaning and significance of the  
principle of moments; and the principle of  
moments as applied to all coplanar force sys-  
tems

**PRINCIPLES OF DRY FRICTION.** Castle  
17min sd \$29.29 531

sh-c-tr Guide

Produced by the U. S. Office of Education.  
Accompanying filmstrip \$1  
Explains advantages and disadvantages  
of friction; forces involved in friction; calcu-  
lation of the forces of static and kinetic fric-  
tion

**532 Liquids. Hydraulics****APPLICATION OF PASCAL'S LAW: PART I.**  
Castle 12min sd \$16.76 532

Jh-sh-c-tr

Produced by the U. S. Navy  
Reviews Pascal's law and studies the in-  
put and output pistons and the system in ac-  
tual motion. Demonstrates how work is done  
by a hydraulic system and the measurement of  
work

**APPLICATION OF PASCAL'S LAW: PART II.**  
Castle 15min sd \$21.40 532

Jh-sh-c-tr

Produced by the U. S. Navy  
Demonstrates Pascal's law, using two  
output pistons and broadens information con-  
tained in previous film. Explains the principles  
of hydraulic brakes and the hydraulic jack

**BASIC PRINCIPLES OF HYDRAULICS.**  
JamHandy 11min sd \$36.50 532

sh-c-tr

"Explains the principle of hydraulic pres-  
sure and shows how liquids are used to trans-  
mit power. Simple working models and labo-  
ratory experiments visualize the fundamentals  
of hydraulic pressure vividly and clearly. The  
picture goes on to explain some of the ways  
in which hydraulic pressure has been utilized."  
Film world

**DERIVATION OF PASCAL'S LAW, PART I.**  
Castle 16min sd \$22.13 532

Jh-sh-c-tr

Produced by the U. S. Navy  
Shows that oil is lighter than water; de-  
fines density, pressure and force; and ex-  
plains how to determine each in a given amount  
of fluid

**DERIVATION OF PASCAL'S LAW, PART II.**  
Castle 18min sd \$24.26 532

Jh-sh-c-tr

Produced by the U. S. Navy  
Shows several experiments that prove  
that liquids transfer force equally to all parts  
of the container. Repeats Pascal's law

**FLUID FLOW IN HYDRAULIC SYSTEMS.**  
Adel 1948 9min sd color \$41.12 532

sh-c-tr

Produced by the U.S. Navy  
Demonstrates and explains the nature of  
liquids, types of flow, causes of types of flow  
and flow thru pipes and orifices

**HARNESSING LIQUIDS.** Shell 1946 12min sd  
loan 532

sh-c-tr-ad

Explains the principle of hydraulics and  
demonstrates many of its applications. It  
shows graphically that liquids cannot be com-  
pressed and how this simple fact makes possi-  
ble the tremendous power exerted by liquids  
when they are confined

**533 Gases. Aerodynamics****AERODYNAMICS—AIR FLOW.** Castle 1943  
18min sd \$24.26 533

Jh-sh-c-tr-ad

Produced by the U. S. Army Air Forces  
"Presents an explanation of Air Flow.  
Film opens with an explanation of turbulence

**AERODYNAMICS—AIR FLOW—Continued**  
and skin friction. The flow of smoke over various shapes and forms of solid objects is used to illustrate the discussion. Using the same smoke streams, there follows a definition and explanation of angle of attack, the point of stall, drag, and lift.

"Various forms of wings with more nose, short tails, and long tails, and with curved tips are depicted and the flow of smoke around them shown. Closes with a pictorial demonstration of what happens to the air current when ice forms on the leading edge." Indiana

"Useful for introductory material for pre-induction and pre-flight groups and any discussion of the fundamentals of aerodynamics." Central Washington college of educ.

**AERODYNAMICS—AIR RESISTANCE AND STREAM-LINING.** Bray 1942 8min sd \$35, rent \$2 533

Jh-sh-c-tr-ad

This reel is divided into two parts. The first considers resistance of air to moving objects and the second part studies visible air flow, using apparatus creating white vapor from dry ice

**AERODYNAMICS—FORCES ACTING ON AN AIR FOIL.** Castle 1943 27min sd \$33.70 533

Jh-sh-c-tr-ad

Produced by the U.S. Army Air Forces  
"Deals with the forces of air as they relate to aircraft structures. The film opens with a definition of lift, drag, the angle of attack, and the chord of the wing. Various forms of airfoils are then shown.

"The following sequence deals with wind tunnels, their developments and their uses. The set-up of a wing form in the wind tunnel and the procedures used to measure the various forces applied to it are illustrated in considerable detail.

"An explanation and study of these leads to the development of various formulae expressing the relationship between lift, drag, wing area, wind velocity, thrust, and weight." Indiana

"Useful as general introductory material for pre-induction and pre-flight groups with mathematics and physics classes interested in the aerodynamics of air flow." Central Washington college of educ.

**AERODYNAMICS—LIFT.** Bray 1942 8min sd \$35, rent \$2 533

Jh-sh-c-tr-ad

This reel is divided into two parts. Part A demonstrates Bernoulli's principle and its application for lift and Part B shows kite vs airplane flight compared in a wind tunnel and other lift experiments

**AERODYNAMICS—PROPERTIES OF AIR.** Bray 1942 8min sd \$35, rent \$2 533

Jh-sh-c-tr-ad

This film consists of two parts. In the first is a demonstration showing that air has enough mass to support certain objects. The second part consists of demonstrations of weight of air

**AIR ALL AROUND US.** YoungAmerica 1948 \* 10min sd (Elementary science ser) \$40 533

p-el-jh Guide

Produced under the supervision of Dr Gerald S. Craig, Teachers College and Dr Helen Warrin, Newark (N.J.) Board of Education

Presents and explains a number of classroom demonstrations illustrating concepts concerning air pressure, contraction and expansion of air, and compressed air

**AIR IN ACTION.** Coronet 1947 10min sd \$45; also color \$90 533

el-jh-sh-c-ad Guide

Collaborator: Dr Ira M. Freeman, associate professor of physics, Swarthmore College

Designed to integrate with the unit on aerodynamics in general science or physics. It presents the fundamentals of aerodynamics—the effect of bodies moving through air and air moving against stationary objects; Bour-nelli's law demonstrated by simple experiments, by animations, and by an airplane in flight

**ATMOSPHERE AND ITS CIRCULATION.** EBF 1945 11min sd (General science ser) \$45, rent \$2.50 533

Jh-sh-c-ad Guide

Produced in collaboration with Michael Ference, Ph.D. and George Benton, the University of Chicago

The first part of the film gives a detailed presentation of the structure; the chemical composition; the gaseous nature; the distribution of air, the weight of air, altitude and pressure and temperature

The second sequence shows the circulation of the atmosphere as it would appear on an idealized globe without mountains or oceans. The circulation is explained in terms of the pressure bands surrounding the earth. The actual circulation or wind movements as affected by the earth's rotation is described in detail both for winds near the surface and for winds aloft

**SMOKE STREAMS.** Bray 30min si \$90, rent \$4 533

c-tr

Produced by the Franklin Institute  
A visualized study of aerodynamics and air-flow phenomena. The 43 scenes illustrate the nature of flow around objects classified under headings of Lift, Drag, High lift devices, Downwash effects, Tip losses and Miscellaneous flow phenomena

**THEORY OF FLIGHT.** EBF 1941 11min sd (Physics ser) \$45, rent \$2.50 533

Jh-sh-c-tr Guide

Collaborators: R. J. Stephenson, University of Chicago and Lieut W. T. Brownell, U. S. Marine Corps Reserve

Illustrates the application of physical laws to forces acting on airfoils. Wind tunnel tests demonstrate the relation of air velocity to lift and drag on plain and cambered airfoils. Control of airplane movements about vertical, lateral, and longitudinal axes by means of the rudder, elevator, and ailerons, respectively, is demonstrated in pitching, rolling, and yawning

"Our committee was very disappointed in the pedagogical value of [this film]." Collaborator

"An excellent film for aeronautical training courses, and a good film for physics and general science classes at the junior high through adult levels. Because of its content it is recommended that at least two, and preferably three, showings be planned for each class in which the film is used. Technically, the film is above the average in every way." Don White in Ed. screen

## 534 Sound. Acoustics

**FUNDAMENTALS OF ACOUSTICS.** EBF 1933 11min sd (Physics ser) \$45, rent \$2.50 534

Jh-sh Guide

By Dr Harvey B. Lemon and Dr Hermann I. Schlesinger of the University of Chicago, Dr Harvey Fletcher of Bell Telephone Laboratories, and Dr Donald MacKenzie of Electrical Research Products Inc.

The phenomenon of hearing and the modification of sound between the source and the hearer are emphasized in this film. The specific elements explained or demonstrated are velocity of sound, refraction, range of hearing, lowering intensity, attenuation in air, eliminating high and low frequencies, reverberation and focusing of sound



**NATURE OF SOUND.** Coronet 1948 10min sd  
\$45; also color \$90 534

**el-jh-sh-c-tr-ad Guide**

**Collaborator:** Dr Ira M. Freeman, associate professor of physics, Swarthmore College

Teaches sound with sound, illustrated, animated and in motion. As the railroad train roars across the movie screen, as a white puff rises from a distant factory whistle and its sound arrives seconds later, the nature of sound is simplified and clarified. A radio amateur shows sound's picture on his oscilloscope, and gives a new understanding of the principles of sound's vibration, its characteristics and its transmission.

"How to dunk a watch in water, listen to its tick, and learn that water is a conductor of sound. (Parents won't like this experiment.)" **Collaborator**

"Not enough information." **Collaborator**

**SOUND.** EPS 9min sd \$30, rent \$1.50 534

**sh-c-tr-ad Guide**

"The recording is made by the Victor Co. This film could be used by science classes, physics, and perhaps music classes would be interested. Vibrations of wires, violin strings, etc. are heard, the high and low tones with the variations. Sound waves passing through the air with certain intensity, and showing the effects of vibrations with other objects." **Collaborator**

**SOUND RECORDING AND REPRODUCTION.** EBF 1943 11min sd (Physics ser) \$45, rent \$2.50 534

**jh-sh-c Guide**

"This film describes how sound is converted into light rays to produce sound motion pictures, and how the projector is able to change the light rays back into sound waves.

"We learn from the film how the two great systems operate, sound recording by variable area and sound recording by variable density. The film ends with visualizations of sound as it appears by both systems.

"A very good film for the purpose. . . There is a middle section of the film that is less intelligible than the rest, but in its entirety the film achieves its aim." **School management**

**SOUND WAVES AND THEIR SOURCES.** EBF 1933 11min sd (Physics ser) \$45, rent \$2.50 534

**jh-sh-c Guide**

**By** Dr Harvey B. Lemon and Dr Hermann I. Schlesinger of the University of Chicago, Dr Harvey Fletcher of Bell Telephone Laboratories, and Dr Donald MacKenzie of Electrical Research Products, Inc.

Demonstrates and explains several types of sound sources. The transmission of sound waves through the air is visualized. The characteristics of sound waves, such as frequency, amplitude, wave length, fundamentals, harmonics, are explained visually with acoustic accompaniment. The highspeed camera, animation, sound effects, and an oscilloscope are used to clarify these phenomena.

**VIBRATORY MOTIONS AND WAVES.** EPS 20min sd \$60, rent \$3 534

**c**

**Produced by** Professor Lisinsky, Budapest, Hungary

"This film opens by illustrating the simple harmonic motion of the tuning fork by slow motion photography. By animation and slow motion it depicts damped, undamped, stationary and propagating waves. Wave length, phase, crest, trough, nodes, antinodes, condensation and rarefaction are all clearly defined. Both transverse and longitudinal waves are well treated. This film illustrates a subject that is very difficult to demonstrate in the laboratory." **Collaborator**

## 535 Light. Optics

**INTRODUCTION TO OPTICS.** Castle 17min sd  
\$23.54 535

**jh-sh-c-tr-ad**

**Produced by** U.S. Navy

Explains the principles of light waves and rays, refraction and reflection, image formation in relation to concave and convex lenses. Applies these principles to optical instruments

**LIGHT AND SHADOW.** YoungAmerica 1949 10min sd (Elementary science ser) \$40 535

**el-jh Guide**

**Produced by** Leonard Peck Productions. **Collaborator:** Dr Gerald S. Craig

Discusses transmission and reflection of light rays, and defines such terms as transparent, translucent, opaque, and luminous

**LIGHT WAVES AND THEIR USES.** EBF 1937 11min sd (Physics ser) \$45, rent \$2.50 535

**jh-sh-c Guide**

**Collaborator:** H. Horton Sheldon, New York University

This elementary presentation of light includes an explanation of the principles of reflection with plane, concave, and convex mirrors. Refraction is presented in connection with lenses and with special reference to the human eye. The principles and applications of interference are portrayed. This is followed by sequences on polar screens, the electromagnetic spectrum, and the quantum theory

**NATURE OF LIGHT.** Coronet 1948 10min sd  
\$45; also color \$90 535

**jh-sh-c-ad Guide**

**Collaborator:** Ira M. Freeman, associate professor of physics, Rutgers University

Takes students on a fishing trip with two boys who study light as a form of radiant energy, closely observe the principles of reflection and refraction, and learn how these principles are applied to the science of optics—the way in which all things in nature are affected by the nature of light

## 535.6 Color

**COLOR CONDITIONING.** duPont 1946 22min  
\* sd color loan 535.6

**tr-ad**

**Produced by** Calvin Co.

Demonstrates a new plan for using paint and light to improve working conditions and increase employee efficiency and morale in industrial plants and offices

**CURVES OF COLOR.** GE 1941 10min sd color loan 535.6

**sh-c-ad**

In this rather unusual color film a drab, cold winter world is transformed by the coming of spring and a warmer sun into a beautiful world of color. There are many shots of blooming spring flowers. We see downy yellow ducks, a red setter and colorfully dressed children. The film then goes on to show how science has probed into this world of color by means of the recording photoelectric spectrophotometer, or color analyzer. We see how it is possible to obtain accurate curves for every possible color and therefore possible to exactly match colors

**NATURE OF COLOR.** Coronet 1946 10min sd  
\* color \$90 535.6

**el-jh-sh-c-ad Guide**

**Collaborator:** Dr Ira M. Freeman, associate professor of physics, Swarthmore College

Primarily designed for use in physics and general science classes, it defines color as the mental reactions to varying wave lengths of



**NATURE OF COLOR—Continued**

visible light. Leads the student in logical, understandable sequence through an explanation of the nature of color in physical terms. Includes application of scientific color principles in the arts, color printing and photography.

"Recommended for use in high school and college classes in physics, photography, art, printing and home economics. College classes may find the film elementary but good as a review. The subject matter of this film relies heavily on the inherent qualities of color film to communicate its ideas to the audience. It is a severe test on the latitude of color film. Optimum projection conditions are very important when showing this film." Ed. screen

**THIS WORLD OF COLOR.** Modern 1947  
20min sd color loan 535.6

**Jh-sh-c-ad**

Distribution restricted to Florida, Illinois, Kansas, Michigan, New York, Ohio, Pennsylvania and Texas

Sponsored by the Food Machinery Corp. Shows the part color plays in our daily lives and its importance to ourselves and to all living things. Includes the importance of color in the flower world, the psychological effect of color in art, costumes, environment, agriculture and in merchandising

**536 Heat**

**DISTRIBUTING HEAT ENERGY.** EBF 1938  
\* 11min sd (General science ser) \$45, rent \$2.50 536

**Jh-sh-c Guide**

Collaborator: H. Horton Sheldon, New York University

The first sequence deals with different kinds of heat sources—coal, oil, gas, electricity, and wood. A second sequence demonstrates how furnace fuels are burned in coal, oil, and gas furnaces. The third sequence treats the development of home heating from the Colonial fireplace to the modern steam radiator. In the fourth sequence the mechanics of heat transfer by conduction, by convection, and by radiation are presented

**536.7 Thermodynamics**

**FUELS AND HEAT.** EBF 1938 11min sd  
(General science ser) \$45, rent \$2.50 536.7

**Jh-sh-c Guide**

Collaborator: H. Horton Sheldon, New York University

Explains the role of carbon in fuels, the manufacture and storage of carbohydrates by plants, the way in which coal and oil were produced by nature, and how man extracts them. The process of combustion is portrayed by animation. Animated photography also describes molecular action in portraying the relation of heat to temperature. Also clarified by this medium are the operations of both steam and internal combustion engines

**THERMODYNAMICS.** EBF 1938 11min sd  
(Physics ser) \$45, rent \$2.50 536.7

**sh-c Guide**

Collaborator: H. Horton Sheldon, New York University

Sequences deal with selected heat phenomena in advanced form. Molecular action in heat transfer, phenomena of combustion, mechanics of the steam engine, steam turbine, automobile and Diesel engines are explained in detail. The first and second laws of thermodynamics are explained

**537 Electricity**

**BASIC ELECTRICITY.** USAirForce 20min sd  
color loan 537

**c-tr-ad**

A training film

**ELECTROSTATICS.** EBF 1933 11min sd (Physics ser) \$45, rent \$2.50 537

**Jh-sh-c Guide**

By Dr Harvey B. Lemon and Dr Hermann I. Schlesinger, of the University of Chicago

Deals with static electricity as fundamental to an understanding of the modern theories of electricity. It explains how positive and negative electrification are produced and shows the part played by insulators and conductors. Gives an exposition of the movement of charges in the electroscope, the Compton electrometer, the state machine, and Nature's display of static electricity, lightning

**ELEMENTARY ELECTRICITY—AMPERES, VOLTS AND OHMS.** Castle 8min sd (Radio technician training) \$11.39 537

**Jh-sh-c-ad**

Produced by the U.S. Navy

**ELEMENTARY ELECTRICITY—CURRENT AND ELECTROMOTIVE FORCE.** Castle 10min sd (Radio technician training) \$14.09 537

**Jh-sh-c-ad**

Produced by the U.S. Navy

Explains the electron theory, discussing at length the arrangement of molecules, the building up of current, conductors, electromotive force and resistance

**FLOW OF ELECTRICITY.** YoungAmerica 1946  
10min sd (Elementary science ser) \$40 537

**el-jh Guide**

Collaborator: Dr Gerald C. Craig

Describes in a simple and straightforward manner, the flow of electricity by means of a simple demonstration in a home situation. Animation is used to demonstrate the flow of electrons through the circuit

**INTRODUCTION TO ELECTRICITY.** Coronet 1948 10min sd \$45; also color \$90 537

**el-jh-sh-tr-ad Guide**

Collaborator: Ira C. Davis, professor in the teaching of science, University of Wisconsin

Opens students' eyes to electricity's magic properties, yet makes its principles concrete and simple. Marilyn's comb and David's flashlight teach static and chemical electricity. At the local power station they learn about magnetic electricity, the electronic theory, insulators and conductors. Then the camera steps back from the set to show the maze of intricate equipment used in shooting this very film

**PRINCIPLES OF ELECTRICITY.** GE 1945  
20min sd color loan 537

**Jh-sh-c-tr-ad**

Produced by Raphael G. Wolff Studios

Using animation extensively throughout, this film introduces an unusual technique in teaching the principles of electricity. It breaks down the structure of matter into atoms, and by the use of conventional symbols shows the action of electrons within an atom. The principles involved in the flow of current are explained, and a volt, ampere and ohm are defined. Magnetism and magnetic fields as applied to motors are also covered

**STORY OF ELECTRICITY.** KnowledgeBldrs 1941 11min sd \$40, rent \$2 537

**Jh-sh Guide**

Deals with the early discovery of the lodestone and the properties of magnetism. Depicts a few of the many episodic events which led up to the use of magnetism in the production of electricity. Shows how the discoveries of Morse, Edison and others have contributed to our modern world

TRAVELING ELECTRICAL WAVES. MIT  
1936 50min si loan 537

c-tr

For students in advanced electrical engineering

This is a series of three separate animation studies of the behavior of electrical waves on a power transmission line. Case No. 1 covers the behavior of direct-current waves on an open line and may be shown independently. Cases No. 2 to No. 9 show the behavior of direct-current waves on short-circuited and loaded lines and have been treated as a unit

WHAT IS ELECTRICITY. Westinghouse 1944  
20min sd loan 537

jh-sh-c-tr-ad Guide

The basic facts of electricity are explained. Animation is used to show movement of electrons, flow of current and to give other fundamental information about how electricity is made and distributed

"Especially good for physics courses. May be used in 7th and 8th grades after pupils have gained some knowledge of the fundamental principles of electricity." Collaborator

### 537.5 X-rays

EXPLORING WITH X-RAYS. GEX-Ray 1941  
40min sd loan 537.5

sh-ad

Made for the information and education of the general public, this film is designed to offer to the layman an idea of the scope of the use of x-rays and to inform him in an entertaining manner of its potentialities. The film is not regarded as a demonstration of x-ray procedures in their entirety nor as depicting in detail complete modern radiographic technique. Produced with the cooperation and approval of the American College of radiology

TAKING THE X OUT OF X-RAYS. GE 1946  
7min sd (Excursions in science no.8) loan 537.5

jh-sh-c-ad

Recreates a few historical scenes from the early days of x-ray. The greater part of the reel, laid in the G-E Research Laboratory, is devoted to an explanation by Dr. William D. Coolidge of the x-ray tube which he invented. Detailed enough to give a clear understanding of x-radiation

X-RAY INSPECTION. Castle 1944 21min sd  
\$32.87 537.5

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Use of radiographs in industry, generation of X-rays in the X-ray tube, wave nature of X-rays, relation of voltage to wave length, relation of wave length to penetrative power, procedure in making radiographs, and interpretation of radiographs for defects in metals

### 538 Magnetism

ELECTRODYNAMICS. EBF 1936 11min sd  
(Physics ser) \$45, rent \$2.50 538

jh-sh-c Guide

Collaborator: Harvey B. Lemon, University of Chicago

The fundamental principles of current electricity and electromagnetism are presented. Among the concepts presented are: Galvani's discovery of current electricity; magnetic field about a current carrying wire; magnetic field of a coil; electromagnets; Rowland's experiment; magnetic hypothesis; recalcence; induction by a magnet; A. C. generator; D. C. generator; induction by an electric current; and transformers

MAGNETISM. Coronet 1947 10min sd \$45; also  
color \$90 538

el-jh-sh-c-tr-ad Guide

Shows what magnetism is, how it differs from electricity and how it works. Discusses types of permanent magnets, attraction and repulsion, making magnets, fields of force, electromagnets and their uses, and everyday uses of magnets

MAGNETS. YoungAmerica 1946 13min sd (Elementary science ser) \$48 538

el-jh Guide

Nature and behavior of magnets. Demonstrates the properties of temporary and permanent magnets, and the principles of polarity

## 541.2 Electrons. Atomic theory

ATOMIC ENERGY. EBF 1947 11min sd (General science ser) \$45, rent \$2.50 541.2

jh-sh-c-ad Guide

Collaborator: Willard F. Libby, University of Chicago

Shows by means of animation how nuclear synthesis is accomplished, how radiant energy is released and how nuclear fission and the chain reaction are effected. It is a pure science film, without any reference to political aspects of atomic power, but is designed solely as an introduction to the atomic principles and structures involved in making possible atomic energy

"Care should be taken in selecting this film in the light of the following information: while opening and closing shots are of the Bikini tests, the body of the film describes in very complete animated sequences the principles of nuclear fission and chain reactions. Even though material is presented carefully, great concentration and re-study are necessary to understand entirely this most abstract of concepts. Excellently organized, highly graphic, and completely visualized." See & hear

ATOMIC PHYSICS. UWF 1948 100min sd  
\* \$400, rent \$40 541.2

sh-c-tr-ad

Produced by G. B. Instructional Films Ltd.

An authoritative film that traces 140 years of history and development of our knowledge and use of atomic energy from the theory first proposed in 1803 by John Dalton, thru the cumulative discoveries by many scientists in many lands, culminating in the application of uranium fission in the atom bomb and its great promise of peaceful services

Combination of actual photography, animation, diagram and historical re-enactment, utilizing the actual instruments originally used in key discoveries. The film falls naturally into five parts, each of which may be run separately

Part I presents the history of the atomic theory; part II deals with rays from atoms; part III discusses the nuclear structure of the atom; part IV deals with atom smashing and the discovery of the neutron; part V discusses uranium fission and the release of atomic energy

ATOMIC POWER. Forum ed MOT 1946 19min  
sd \$55 541.2

jh-sh-c-ad-forum Guide

Traces early beginnings of atomic power back in 1905 when Einstein proved that matter could be converted into energy, up to 1945 when the first atomic bombs were used. Besides explaining the nature of atomic energy, the film includes re-enactments of the actual scientists' current campaign to tell the world the full meaning of atomic power

"Dated—sketchy and general." Collaborator

**BOUNCING MOLECULES.** Esso 20min sd  
color loan 541.2

sh-c-ad

How atoms of carbon, hydrogen and oxygen in various combinations go together to form such seemingly unrelated products as coal, petroleum, starch, sugar and rubber. Animation is used to explain the principles

**CATALYSIS.** EBF 1937 11min sd (Chemistry ser) \$45, rent \$2 541.2

Jh-sh-c Guide

Collaborators: Hermann I. Schlessinger and Warren C. Johnson, University of Chicago  
Presents explanations of several phenomena associated with catalysis, among them, concentration by absorption, activation by absorption, intermediate compounds, in a homogeneous mixture, chain reactions, braking of reaction chains, poisoning of catalysis, and negative catalysts or inhibitors. The practical applications used as a basis for explanations are rubber manufacturing and anti-knock gasoline

**THE ELECTRON.** Castle 1944 16min sd \$27.88  
\* 541.2

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains the nature of electrons, electron flow in solid conductors, electromotive force, control of electron flow, types of electron flow, electron flow and magnetic fields, and induced electron flow

**ELECTRONS.** EBF 1937 11min sd (Physics ser) \$45, rent \$2.50 541.2

Jh-sh-c Guide

Collaborator: Harvey B. Lemon, University of Chicago

By means of various photographic techniques including animation, the hypothesis that electricity consists of unit elementary charges is supported by observation of phenomena associated with the conduction of electricity in liquids, gases, and vacuums. The conclusion drawn is that the fundamental unit of an electrical charge is the electron

**INSIDE THE ATOM.** CanNEB 1948 10min sd  
(Canada carries on) \$25, rent \$1.50 541.2

sh-c-ad

Shows the work of scientists in the Canadian atomic research center at Chalk river

**MOLECULAR THEORY OF MATTER.** EBF 1932 11min sd (Chemistry ser) \$45, rent \$2.50 541.2

Jh-sh-c Guide

By Dr Hermann I. Schlessinger and Dr Harvey B. Lemon of the University of Chicago  
Evidence of molecular activity in gases, liquids, and solids is presented in support of the molecular theory of matter. Animated drawings explain such phenomena as the diffusion of gases, the evaporation of liquids, and the transformation of liquids into solids, in terms of the theory. Among the features of the film are the machine gun illustration of the force exerted by molecules in motion, and the microscopic view of the Brownian movement

**ONE WORLD—OR NONE.** FlmPub or Aasn Flm 1946 9min sd \$30, rent \$2 541.2

Jh-sh-c-tr-ad-forum Guide

Produced in cooperation with the National Committee on Atomic Information

On atomic power, with vividly graphic animated drawings and live-action scenes. Five factual concepts are developed: there is no secret—atomic energy was discovered through the combined efforts of scientists of many nations; the destruction at Hiroshima is compared with that which would result in major cities of the world; the deadly effectiveness of the atom bomb is compared with that

of other weapons of the past; the vulnerability of any nation is emphasized; and that there is no effective defense is proven graphically. Therefore, the people of the world must learn to live together

Filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

"Here is a forceful film, cleverly handled in its animated drawings, backed up by Raymond Swing's narration, effectively pointed music. It is suitable for all school and outside groups, not as a technical explanation of the atomic process but rather as a discussion lever." Film world

## 541.3 Physical chemistry

**CHEMISTRY OF COMBUSTION.** EPS 9min  
sd \$30, rent \$1.50 541.3

Jh-sh-c

Also available in a silent version (12min \$22.50, rent \$1)

Originally produced by Urban

"A series of chemical experiments in the phenomena of oxidation and combustion—too dangerous for performance in the average laboratory." Indiana

**DR LANGMUIR—ON SURFACE CHEMISTRY.** Brandon 1940 30min sd (Nobel prize winners ser) \$135, rent \$5 541.3

sh-c Guide

Produced by American Institute of Motion Pictures

The first in a series of films of Nobel prize winners. Dr Irving Langmuir, award winner in surface chemistry, performs and discusses his experiments

"An outstanding contribution as an aid to visual education. To see Dr. Langmuir perform his fascinating experiments and to hear his voice is an inspiring experience." J. A. Mattuck, Brooklyn Technical high school

**FIRE.** EBF 1947 10min sd (General science ser) \$45, rent \$2.50 541.3

el-jh-sh-c-ad Guide

Collaborator: Charles K. Arey, University of Alabama

The film concerns itself principally with the three essentials of combustion—fuel, oxygen and a kindling temperature which depends upon the kind of fuel involved. Animated drawings illustrate these principles. Illustrates major home fire hazards, shows effective methods of extinguishing fires, and explains why water or a fire extinguishing material such as carbon tetrachloride smothers a blaze

**VELOCITY OF CHEMICAL REACTIONS.** EBF 1937 11min sd (Chemistry ser) \$45, rent \$2.50 541.3

Jh-sh-c Guide

Collaborators: Hermann I. Schlessinger and Warren C. Johnson, University of Chicago

The influence of temperature and the nature of reactants; molecular changes. Catalysis and its practical significance. Reversible reactions and chemical equilibrium. Industrial applications of reaction processes

## 541.34 Colloids

**COLLOIDS.** EBF 1938 11min sd (Chemistry ser) \$45, rent \$2.50 541.34

sh-c Guide

Collaborators: Hermann I. Schlessinger and Warren C. Johnson, University of Chicago  
Pictorial portrayal of colloidal suspensions. Among the representative examples of colloidal suspensions illustrated are: fog (liquid in gas), whipped cream (gas in liquid), clay and India ink (solid in liquid), smoke (solid in gas), and mayonnaise (liquid in

**COLLOIDS—Continued**

liquid). Failure to settle is explained by Brownian movements, protective films, and charges on particles. The Cottrell process of smoke precipitation concludes the presentation

**541.37 Electrochemistry**

**ELECTROCHEMISTRY.** EBF 1937 11min sd (Chemistry ser) \$45, rent \$2.50 541.37

**jh-sh-c Guide**

Collaborators: Hermann I. Schlessinger and Warren C. Johnson, University of Chicago

The abstract concepts of electrochemistry are made clear by cinematic techniques. The electrolytic decomposition of hydrogen chloride is followed by the production of electric current from the action of chlorine and hydrogen on platinum. An explanation of the storage battery integrates both processes. Electroplating illustrates participation of electrodes; electrorefining illustrates preferential discharge; and electrolysis of sodium chloride to yield caustic soda illustrates participation of the solvent. The production of aluminum from a molten electrolyte concludes the subject

**542 Experimental chemistry**

**OXIDATION AND REDUCTION.** EBF 1932 11min sd (Chemistry ser) \$45, rent \$2.50 542

**jh-sh-c Guide**

By Dr Hermann I. Schlessinger and D. Harvey B. Lemon of the University of Chicago

The simultaneous process of oxidation and reduction is presented first by burning phosphorus and rusting iron under experimental conditions. Mercury rust is then decomposed to discover the component of air responsible for oxidation. Other examples of oxidation and oxidizing agents follow. The process of reduction is presented in the operation of the blast furnace, magnesium burning in dry ice, and thermite welding. Everyday examples of oxidation and reduction conclude the picture

**543 Chemical analysis**

**FLUE GAS ANALYSIS (ORSAT APPARATUS).** Castle 1945 19min sd \$30.74 543

**sh-tr-ad Guide**

Produced by the U.S. Office of Education

Setting up the Orsat gas analyzer; drawing in an air-free sample of flue gas; absorbing and measuring the amounts of carbon dioxide, oxygen, and carbon monoxide in the sample; and how to calculate the amount of nitrogen

**PROPERTIES OF WATER.** Coronet 1941 \* 10min sd \$45; also color \$90 543

**jh-sh-c-tr Guide**

Collaborators: E. C. Waggoner, Illinois state Audio-Visual Dept, and Gilbert I. Renner, Elgin (Illinois) Public Schools

Shows some of the chemical and physical properties of water by means of experiments and demonstrations. Composition of water is shown by electrolysis. Boiling under various pressures is shown. Solubility of solids, liquids and gases in water is demonstrated by several experiments. Saturated solutions, crystallization and super-saturation are also demonstrated. Energy changes of water to ice and to steam are shown; also water as a standard of weight and heat and volume

"An excellent film for use in general science and chemistry classes at the junior high, senior high and college levels. Content is accurate, organization is good, and the various experiments are clearly pictured. Photography and sound are well above the average." Don White in Ed. screen

**546 Inorganic chemistry**

**CARBON AND ITS COMPOUNDS.** Coronet 1949 10min sd \$45; also color \$90 546

**sh-c-tr-ad Guide**

Collaborator: Therald Moeller, associate professor of chemistry, University of Illinois

A diamond . . . a pencil . . . and a chunk of charcoal. Beginning with these familiar objects, this film explains carbon's simple compounds and introduces hydrocarbons and the more complex chain and ring compounds. It teaches appreciation and understanding of the tremendous importance of carbon in our domestic and industrial worlds

**THE HALOGENS.** Coronet 1947 10min sd \$45; also color \$90 546

**jh-sh-c Guide**

Collaborator: Dr Therald Moeller, University of Illinois

Combines laboratory demonstration and lecture techniques to present the members of this important group and their properties, free and in their compounds

**OXYGEN.** Coronet 1947 10min sd \$45; also color \$90 546

**jh-sh-c-ad Guide**

Collaborator: Dr Therald Moeller, University of Illinois

Introduces students to this important element thru dramatic experiments. The need for oxygen in the support of life and in combustion and the part oxygen plays in electrolysis and in oxidation reactions are shown

**ROMANCE OF RADIUM.** TFC 10min sd (Pete Smith specialties) apply 546

**jh-sh-c**

Produced by Metro-Goldwyn-Mayer

"This is the story of the discovery of radium. . . Highly recommended for college courses in public health. Recommended for general science courses, grades 6 through high school. The achievement of Mme. Curie might interest girls' vocational groups. The commentary tends to overemphasize the curative powers of radium." Advisory committee

**548 Crystallography**

**CRYSTAL CLEAR.** AT&T 1948 10min sd color loan 548

**jh-sh-c-tr-ad**

Tells the story of man made crystals which are so vital in the telephone industry. The narrator relates that nature takes thousands of years to grow the rare type of quartz needed for electronic crystals; but now they can be made in a short time by special processes. The growth of the crystals is shown step by step, beginning with the seeds to final large crystal clear bars

**CRYSTAL GAZERS.** GE 1946 10min sd (Excursions in science no.7) loan 548

**jh-sh-ad**

This film is a presentation of crystals, their characteristics, and some of their uses, and shows how crystal structure can be used in identifying materials

**CRYSTALLIZATION.** Bray 20min sl \$45, rent \$2 548

**jh-sh-c-ad**

Part one reveals by means of the microscope the artistry of nature's creation of crystals in the form of icicles and snow flakes. Many of nature's imperishable crystals are also shown, such as quartz, amethyst, and salt, and some from the metals

Part two shows by experiments under the microscope how crystals are formed, their peculiarities of growth, and determining factors in shape

**CRYSTALLIZATION—Continued**

"Good film showing various crystalline forms and their process of formation. Film goes from common crystals to lesser known." Collaborator

**METAL CRYSTALS.** AmSocMetals 1944 20min  
sil loan 548

Jh-sh-c

"Depicts the forming of crystals as well as the common shapes which they assume. Microscopic technique and temperature solidification are shown also." Pennsylvania state college

**550 Geology**

**GREAT LAKES—HOW THEY WERE FORMED.** Grubbs 1948 11min sd color 530  
550

el-jh-sh-c

A simplified explanation of the complex geologic processes which formed the Great Lakes, composed mainly of animated drawings and maps

"Shows the formation of the Great Lakes from the Glacial Age to their status existing at the present time. . . More views showing the current importance of the Great Lakes might increase the general interest in the film." Collaborator

**551 Physical geology**

**EARTH—LATITUDE AND LONGITUDE.** EPS  
9min sd \$30, rent \$1.50 551

el-jh-sh Guide

Also available in a silent version (12min \$22.50, rent \$1)

"The film opens with a picture of a globe spinning around. The globe is first split horizontally and then vertically to illustrate the hemispheres. The continents and oceans are then labelled and some data given as to relative size, etc. A mountain is shown and formation of streams is explained. River systems are discussed briefly. The system of time determined by longitudinal lines is explained and some of the old time-pieces are described.

"The film is connected to the practical by describing and presenting the rescue of a distressed ship. The ship is directed according to longitudinal and latitudinal readings. It is not certain whether the film is the proper medium for presenting this material, but the film is certainly useful in geography classes." Collaborator

**EARTH'S ROCKY CRUST.** EBF 1934 11min sd  
(Earth sciences ser) \$45, rent \$2.50 551

Jh-sh-c Guide

Made with the collaboration of Harvard University Film Service

"Presents physiography in its dynamic aspects, and aims to show that the same forces which have shaped the earth as it is today are still at work further changing it. In the slower processes, this effect is obtained by the use of models and diagrams, which show a thousand year process taking place in a few seconds. The part the Water Cycle plays in shaping the earth is emphasized.

"The formation of igneous, sedimentary, and metamorphic rocks is clearly illustrated by models and animated diagrams. The ceaseless action of those forces which cause mountains to crumble and become soil are plainly shown." Harvard

**OUR EARTH.** EBF 1937 11min sd (Social studies ser) \$45, rent \$2.50 551

Jh-sh Guide

Collaborator: Clyde Fisher, American Museum of Natural History

A survey of physical aspects of our earth in their relations to concentrations and activities of peoples. Beginning with oceans and ocean currents, their effects on climate, and

consequently on peoples, the film continues to delineate similar effects of various types of coast lines and harbors, rivers and lakes, valleys, plateaus and mountains

**551.2 Seismology. Volcanoes**

**KRAKATOA.** Mogull 1945 30min sd \$75, rent \$4.50 551.2

Jh-sh-c-ad

Scenes of the eruption of the submarine volcano located in the Indian ocean between Sumatra and Java. Narrated by Graham McNamee

**PARICUTIN—MOUNTAIN OF FIRE.** Pictorial 1947 10min sd \$16; also color \$85 551.2

el-jh-sh-ad

May also be obtained in a longer version (20min sd color \$150)

The birth and growth of a volcano is brought fully to the classroom for the first time. Development of this most awe inspiring of nature's phenomena was observed and photographed in Mexico over a period of six months by Ralph E. Gray

**VOLCANOES IN ACTION.** EBF 1935 11min sd  
(General science ser) \$45, rent \$2.50 551.2

Jh-sh-c Guide

Supervised by Carey Croneis, University of Chicago

"Presents by photography, evidences of past volcanic action. Animation, combined with photography, explains many of the more important phenomena of volcanism such as dikes; batholiths; sills; laccoliths; metamorphism; and products of volcanism including lava, cinder, and ash; types of volcanic cones; and the distribution of active and inactive volcanoes throughout the world." Iowa University

**551.3 Erosion and deposition**

**EROSION BY WIND AND WATER.** EPS 9min  
sd \$30, rent \$1.50 551.3

Jh-sh-c Guide

Contents: Flowing river; Plunging water falls; Caverns; River emptying into sea; Cave of the winds; Stalagmites and stalactites; William canyon; Falls of South Cheyenne canyon; Animated diagram showing erosion; Canyon creek; Wheeler national monument; Stone spires; Rock formation resembling cathedral; Temple of the gods; Valley; Temple of Sina-wava; Virgin river; Floor of the valley; Eye-hole formation; Curious rock formations

**WEARING AWAY OF THE LAND.** EBF 1944  
11min sd (Earth sciences ser) \$45, rent \$2.50 551.3

Jh-sh-c Guide

Made with the cooperation of Harvard University Film Service

"Many forces wear away the land, but what is worn away in one place goes to build up in another. Graphically, this film presents another of the basic geological facts, driving its points home with scenes taken all over the world, where there were formations which succinctly told a story.

"How rocks are decomposed; how caves and sink holes are made; and how glaciers are formed and the work they do; how blowing sand erodes the surface of the earth; and how the waves are reshaping the coast line, all these are clearly illustrated." Harvard

**WORK OF THE ATMOSPHERE.** EBF 1935  
11min sd (General science ser) \$45, rent \$2.50 551.3

Jh-sh-c Guide

Collaborator: Carey Croneis, University of Chicago

This film shows how the atmosphere plays a part in altering the earth's surface thru the



**WORK OF THE ATMOSPHERE**—*Continued* disintegration of rocks, erosive action of wind and sandblast action on rocks and trees. It shows the formation of rain and how the atmosphere works with surface water, how it is necessary to the formation of soil and in fact for life

### 551.31 Glaciers

**BIRTHPLACE OF ICEBERGS.** TFC 11min sd  
\* (Father Hubbard's adventure ser) apply 551.31

Jh-sh-c-ad

Produced by 20th Century-Fox  
"Excellent study of the largest tide-water glacier in the world which discharges into the Gulf of Alaska. The ice river is shown moving down to the sea where it collapses, discharging tremendous chunks of ice—icebergs—an awesome phenomenon.

"The two contradictory theories of iceberg formation due respectively to weight and pressure of water—are clearly presented. Commentary by Father Hubbard and Lowell Thomas is excellent and includes thunderous roar of iceberg formation. Photography excellent.

"Excellent for geology courses at any age level. Suggested for Alaskan geography." Advisory committee

"Overrated—shows glaciers but theory is overplayed." Collaborator

**GEOLOGICAL WORK OF ICE.** EBF 1935 11min sd (General science ser) \$45, rent \$2.50 551.31

Jh-sh-c Guide

Collaborator: Carey Cronels, University of Chicago

Considers gradational work of ice in fracturing of rock in freezing weather. By means of animation gives the story of glaciers showing advances and retreats of vast continental glaciers of our continent in past geological ages

### 551.4 Surface features of the earth

**CLOUDS GO TO WORK.** EPS 9min sd \$40, rent \$1.50 551.4

Jh-sh-c Guide

"The film opens with beautiful scenes of clouds. In rapid succession many uses of water are shown, such as its part in the growth of vegetation, fire fighting and lumbering. It shows how water's potential energy is transformed into kinetic energy of electricity. Water's use in irrigation and the water supplies of cities and towns are shown. The print (supplied for reviewing purposes) was rainy in places and slightly out of frame." Collaborator

**GROUND WATER.** EBF 1935 11min sd (General science ser) \$45, rent \$2.50 551.4

Jh-sh-c Guide

Collaborator: Carey Cronels, University of Chicago

"Story of ground water . . . indicates its importance in changing the crust of the earth, its part in producing spectacular geological phenomena, and its direct significance to mankind. The film brings to our attention many phenomena that take place constantly below the surface of the earth, often without making themselves known. Artesian systems, springs, water tables, caves, wells, and artesian wells are explained by animation and illustrated photographically.

"Other more spectacular phenomena such as geysers, roaring springs, hot springs, sink holes, petrification, concentration of useful minerals, and geode fillings are explained and illustrated by the outstanding examples to be found in this country." Iowa University

**LIMESTONE CAVERNS.** Coronet 1943 10min sd \$45; also color \$90 551.4

p-el-jh-sh-ad Guide

Collaborator: Alonzo Pond, geologist and lecturer

The Cave of the Mounds at Blue Mounds, Wis., serves as a locale for this exposition of the phenomena of formation of caves and caverns. The physical and chemical action of water and atmosphere on strata and deposits are illustrated by the formation and growth of stalactites, stalagmites, spatter-cones, helictites and oolites

"Not one of the big caves but the film offers clear explanation of cavern interiors." Collaborator

**MOUNTAIN BUILDING.** EBF 1935 11min sd (General science ser) \$45, rent \$2.50 551.4

sh-c Guide

Supervision of Carey Cronels, University of Chicago

"This film, by employing animation and models, reenacts significant events in geological history pertaining to mountains and movements of the earth's crust. We can actually see and experience the subsidence of the mouth of the Hudson River to form the present harbor of New York; the events that have preceded in the story of the Appalachian Mountains; and the story of the famous and spectacular Lewis Overthrust in the Rocky Mountains.

"The film opens with a photographic survey of the type of evidence which constitutes the basis of these interpretations, and closes with a consideration of the significance of these phenomena to mining and structural engineering." Iowa University

"Best suited for college. Could be used in a high school, general science class, but worthwhile." Newark

**THE MOUNTAINS.** Barr 1947 10min sd \$40; also color \$75 551.4

el-jh-sh Guide

Trail trips, camping and fishing are pictured as ways to enjoy the mountains. The film ends with emphasis on the importance of mountains in supplying man with water

As we climb the mountains the change in plant life from low shrubs to tall pine trees is shown. Closeups show identifying characteristics of each tree. Common flowers of the mountain meadows and typical animals of the high forests and rocky slopes are shown

**MYSTERIES OF WATER.** KnowledgeBldrs 10min sd \$40, rent \$2 551.4

Jh-sh-c-ad

"This film opens by showing the chemical composition of water and uses of the gases that make up the compound. The remainder of the film is divided into three illustrated parts as follows: water is life, water is power, and water is nature's sculptor. It contains an excellent animation of the water cycle." Collaborator

"Presentation of subject matter is good, but photography is only fair. Good animated drawings used to clarify the action." Collaborator

**THE SEASHORE.** Barr 1947 10min sd \$40, also color \$75 551.4

el-jh-sh Guide

Pictures the animal and plant life found in this locale and its adaptation to the habitat including the wind-formed waves and how sand is made, typical birds and some of the common shells. The sea animals and plants found in the tide pools are shown. Film ends with a review of common plants and animals while narrator asks audience to name them

**SPELUNKING—A NEW SCIENCE (SON-DEURS D'ABIMES).** AFFlm 1946 20min sd \$65, rent \$6 551.4

el-jh-sh-c-ad

Available in French or English  
First motion picture record of the new science of speleology—the hazardous exploration of the caverns and abysses beneath the surface of the earth

**THE VALLEY.** Barr 1948 10min sd \$40; also color \$75 551.4

el-jh-sh Guide

The formation of valleys by running water and their typical trees and flowers are illustrated. Familiar insects, birds and small mammals as well as the rapidly disappearing large mammals are seen. Man's use of valleys to grow food is pointed out at end of film

**WATER.** Castle 1948 9min sd (Soil conservation ser) \$12.28 551.4

el-jh-sh-tr

Produced by the U.S. Dept. of Agriculture  
The story of water—its numerous values and its potential destructive power when uncontrolled. It develops the theme that water is essential to all life and that the most valuable water is that which soaks into the ground where it falls as rain or snow; while destructive water is that which is permitted to run off uncontrolled from the ground where it falls. It points out the disadvantages of both too much and too little rain and what we can do to remedy either situation thru soil and water conservation methods

**WATER CYCLE.** EBF 1947 10min sd (General science ser) \$45, rent \$2.50 551.4

el-jh-ad Guide

Collaborator: S. Ralph Powers, Teachers College, Columbia University

Shows the movements of water from ocean to sky to rain to streams, rivers and back to oceans. The motion picture describes by actual photography and animation how the circulation of water is divided into atmospheric and ground circulation, how clouds form, how storms develop, how droplets of water collect and how rain falls, and follows the movements of surface and underground water

**WORK OF RIVERS.** EBF 1935 11min sd (General science ser) \$45, rent \$2.50 551.4

jh-sh-c Guide

By Carey Corneils, University of Chicago  
The erosion cycle of water on the earth's surface. The cycle of a river from its very beginning to old age. Models and animated cartoons are employed to explain such special features as Niagara Falls, deltas, meanders, ox-bow lakes, rejuvenated rivers, lakes, water gaps, and sand bars

**WORK OF RUNNING WATER.** EBF 1931 11min sd (Earth sciences ser) \$45, rent \$2.50 551.4

jh-sh-c Guide

Made with the cooperation of Harvard University Film Service

"The greatest force in wearing away of the land is that of running water. Models and scenes from all parts of the world show how running water wears away the land. Many picturesque evidences of erosion are analyzed.

"An unusually complete sequence on the formation of deltas and flood plains, splendidly illustrated by aerial pictures of the Mississippi bottom lands, and sand table models. The way in which rivers straighten their courses and how great canyons are formed are also clearly shown." Harvard

## 551.5 Meteorology

**AEROLOGY—AIR MASSES AND FRONTS.** Castle 1948 26min sd color \$121.96 551.5

sh-c-tr

Produced by Walt Disney for the U.S. Navy

Describes, with animation, the troposphere, the formation of clouds, hot and cold fronts and cyclones, and explains the conditions responsible for different kinds of weather

**AEROLOGY—FLYING THE WEATHER MAP.** Castle 1948 27min sd color \$121.96 551.5

sh-c-tr

Produced by Walt Disney for the U.S. Navy

Shows observers determining weather conditions at posts. Illustrates the map's features and shows various fronts represented by colored lines. Explains symbols indicating precipitation areas, thunderstorms, rain showers, air masses and pressure areas

**AEROLOGY—THE COLD FRONT.** Castle 1948 19min sd color \$88.53 551.5

sh-c-tr

Produced by Walt Disney for the U.S. Navy

Explains the formation, characteristics and dangers of a cold front. Demonstrates how to avoid the hazards of the cold front by either high or low level flight

**AEROLOGY—THE OCCLUDED FRONTS.** Castle 1948 22min sd color \$96.19 551.5

sh-c-tr

Produced by Walt Disney for the U.S. Navy

Animation shows the development and movement of cyclones and the initial stages which are the warm and cold fronts. Demonstrates on a weather map the action of a cold and warm front occlusion. Points out the weather problems in flight operation in warm and cold front occlusion

**MODERN WEATHER THEORY: DEVELOPMENT AND CHARACTERISTICS OF ATMOSPHERIC WAVES.** Castle 1943 15min sd \$20.68 551.5

jh-sh-c-tr-ad

Produced by the U.S. Army Air Forces  
"Animation and maps, combined with commentary, explaining the principles of the development and characteristics of atmospheric waves." Indiana

**MODERN WEATHER THEORY: PRIMARY CIRCULATION.** Castle 1943 19min sd \$24.99 551.5

jh-sh-c-tr-ad

Produced by the U.S. Army Air Forces  
"By means of animation and maps we are shown weather under normal conditions and the atmosphere that creates the prevailing winds. The principle of the air currents created by the tropical regions and the polar regions is described, showing how air mass deflects to the right in the northern hemisphere, to the left in the southern hemisphere and moves upwards in equatorial regions. Maps and diagrams also show the zones of the prevailing westerlies, trade winds and the way in which warm, moist air rises, cools by expansion, loses its moisture by precipitation, and so on." School management

**THE WEATHER.** EBF 1942 11min sd (General science ser) \$45, rent \$2.50 551.5

jh-sh-c Guide

Collaborator: Harry Wexler, University of Chicago

"Explains the Polar Front weather theory and describes meteorological instruments and methods and cloud formations. Animated drawings, curves and maps. Clear explanation of the science of meteorology. Good sound and commentator. Well organized and presented." California

**WEATHER WIZARDS.** TFC 9min sd (Pete Smith specialties) apply 551.5

jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
"Opens with a montage of blizzards, rain-storms etc. then to the scientific equipment of



**WEATHER WIZARDS—Continued**

the modern Weather Bureau. The story is then unfolded of the value of the Weather Bureau to agriculture; using as a specific illustration the California citrus industry." Minnesota

"Somewhat misleading; should be used in social studies rather than science classes." Collaborator

"A one minute film stretched." Collaborator

**WINDS AND THEIR CAUSES.** Coronet 1948  
10min sd \$45; also color \$90 551.5

el-jh-sh

Collaborator: Walter A. Thurber, professor of science, State Teachers College, Cortland, N.Y.

Pete's model airplane crashes and he sets out to discover the facts behind thermals, cumulus clouds and thunderstorms. Then the great winds of the earth are explained

## 551.57 Moisture. Ice. Clouds. Rain. Snow

**ADVENTURES OF JUNIOR RAINDROP.** USForestServ 1949 10min sd color loan 551.57

el-jh-sh

Shows the need for everyone to be informed on good watershed management. Raindrops, like children, become delinquent and lawless. The animation is supplemented with "live" action scenes showing contrasting results of poor and good watershed management

**AEROLOGY—FOG.** Castle 1948 25min sd color \$116.86 551.57

sh-c-tr

Produced by Walt Disney for the U.S. Navy

Discusses, with animation, the theory of fog formation; differentiates between ground fog and advection fog; and shows how and why fogs occur under various conditions

**AEROLOGY—ICE FORMATION ON AIRCRAFT.** Castle 1944 48min sd \$56.14 551.57

jh-sh-c-tr-ad

Produced by the U.S. Navy

Shows processes of ice formation, effects of ice on aircraft, and explains how wing ice, ice in the pilot tube, ice on the propeller and ice in the carburetor become flying hazards

**AEROLOGY—THE WARM FRONT.** Castle 1948 21min sd color \$96.19 551.57

sh-c-tr

Produced by Walt Disney for the U.S. Navy

Animation explains the meeting boundaries of warm and cold air, dangerous stratified layers of clouds, how to plan a course around them, types of visibility, precipitation, and ceiling conditions, and cirrus, cirrostratus and altostratus clouds

**AEROLOGY: THUNDERSTORMS.** Castle 1944  
\* 41min sd \$48.99 551.57

jh-sh-c-tr-ad

Produced by the U.S. Navy

Deals with the formation of thunderclouds; points out their identifying features; discusses alternatives a pilot may follow when storms are encountered, and dramatizes one pilot's experience with a thunderstorm

Animation and some straight photography are used

**CLOUDS.** USWeatherBur 1939 11min sd loan 551.57

jh-sh-c-ad

This is a revision of the silent film released in 1927

"Won 2nd prize at the International Exposition of Agricultural films held in Rome, May 20-27, 1940." Ed. screen

"This film is one of the most beautiful we have seen photographically. It is valuable as a nature study film and as a film for the study of meteorology. The various types of clouds are shown, and the movement of high and low pressure areas across the country is described. Weather forecasting as the result of cloud study is discussed.

"The commentary is at times a bit too technical and rapid to be followed by younger students, but with proper preparation, any teacher in the levels indicated should find it very effective." Collaborator

"Beautiful photography; artistic sequences." California

**CLOUDS AND WEATHER.** School ed Castle 1948 6min sd \$7.81 551.57

el-jh-sh-c-ad

Re-issued. Classroom version of a longer film produced by the U.S. Dept. of Agriculture just before the war

Shows types of clouds, how they are formed and their significance in weather forecasting

**FLOOD.** Castle 8min sd \$10.51 551.57  
sh-c-ad

A USDA film

Floods cost the people of the U.S. more than \$100,000,000 every year. They cause spectacular damage to large cities, but the greatest loss is to our farmers—loss of livestock, crops, land that cannot be planted, topsoil. This film shows the causes and consequences of floods to farmers and to the nation, and demonstrate what individuals can do to help prevent floods

**FLOOD WEATHER.** USWeatherBur 1937  
32min sd loan 551.57

jh-sh-c-ad

Weather forecasting for river navigation and flood protection. Scenes of the Ohio and Potomac river floods

**SNOW HARVEST.** Castle 1943 25min sd color \$130.53 551.57

el-jh-sh-c-ad

Produced by the U.S. Soil Conservation Service from whose regional offices it may be borrowed

Shows the importance and hazardous activity of making snow surveys in the West; the techniques of measuring snow to forecast irrigation and other water supplies. The film includes beautiful winter scenery

**WHAT MAKES RAIN.** YoungAmerica 1946  
\* 10min sd (Elementary science ser) \$40 551.57

el-jh Guide

Collaborator: Dr Gerald S. Craig

To introduce the young child to the concepts of evaporation and condensation as they apply to water cycle

"This film is an excellent presentation for intermediate grade science classes of the rather complicated water cycle. The narrator has a pleasant style, and the explanation is built slowly and well reinforced. The terms used are shown on the screen at the appropriate moment, and each is well illustrated. The explanation of the water cycle is greatly simplified, but the actual formation of drops of water and other details need not enter into an explanation on this level." Ed. screen

## 551.58 Deserts

**THE DESERT.** Barr 1947 10min sd \$40, also color \$75 551.58

el-jh-sh Guide

Typical desert regions are pictured and their existence explained by the use of a con-

**THE DESERT—Continued**

ventional map. The characteristics of desert plants are pointed out as the common plants of the Mojave and Colorado deserts are shown. Animals found in rocky outcrops and on the sandy desert floor are identified and their adaptations to desert regions emphasized. The film closes with a review of the plants and animals shown and an invitation to explore further the friendly solitude of the desert

**THE DESERT.** Filmsets 1947 8min sl \$12.50 551.58

**el-jh Guide**

Describes life in the Sahara, Arabian and Gobi deserts. Oases and Bedouin camps are included

**551.96 Coral reefs**

**CORAL AND ITS CREATURES.** Post 1945 10min sd \$25 551.96

**jh-sh-c-ad**

Undersea life on a coral reef. Tropical fish and microscopic studies of coral polyps

**553.2 Coal. Petroleum.**

**PEAT AND COAL.** Filmsets 8min sl \$12.50 553.2

**el-jh Guide**

Shows the geologic processes by which peat and coal are produced and the methods by which they are mined and marketed

**PETROLEUM.** Filmsets 8min sl \$12.50 553.2

**el-jh Guide**

Shows the geologic processes that create petroleum reservoirs and shows how the oil is secured, distilled and marketed

**STORY OF COAL.** KnowledgeBldrs 1938 11min sd \$40, rent \$2 553.2

**el-jh-sh-ad Guide**

It is snowing—but inside a house a coal fire keeps things cozy. A boy opens a book titled "Story of coal" and then the film proceeds to tell the story

In an impressionistic way it shows how the earth was in a molten state millions and millions of years ago and how it then began to solidify causing buckling or the forming of mountains and valleys. The way in which thick layers of matter were formed is clearly shown, and under magnification a lump of coal shows the same layer construction. The pages of the book are turned and we read "Coal—Where it is found." On another page we see a map which indicates where coal is found in the United States

The pages turn to consider "Coal mining." The story carries us down a shaft and operations within the mine are shown. After being carefully gone over and washed the coal is loaded on to freight cars

**553.5 Building stones**

**MOUNTAINS OF MARBLE.** VtMarble 18min sd loan 553.5

**ad**

"Visualization of the immense plants, quarries of the Vermont Marble Company and applications of its . . . products in building, etc. A . . . film of a two weeks' visit to the plants." Business screen

**553.6 Earthy economic minerals**

**STORY OF ASBESTOS.** USBurMines 1938 30min sl loan 553.6

**jh-sh-c**

Made in cooperation with the Johns Manville Corp.

Shows the blasting of asbestos-bearing rock, cobbling for the best fibers, crushing the fibers, shipment to factory and the making of many useful articles from asbestos

**STORY OF SULPHUR.** EPS 1936 9min sd \$30, rent \$1.50 553.6

**sh**

Also available in a silent version (12min \$22.50, rent \$1)

A general view of sulphur wells followed by shots of sulphur flowing from them, vats and the large wooden tanks. We see an elevated walk provided to permit workmen to cross. Mountain of solidified sulphur. Workmen drilling and tamping in dynamite and then blasting it down. A crane loads the sulphur on to cars

As we watch this loading the commentator mentions many of the uses of sulphur. The rest of the film is given over to a series of experiments performed using sulphur in combination with other materials

**SULPHUR.** New ed. USBurMines 1947 20min sd color loan 553.6

**jh-sh-c-tr-ad**

Sponsored by the Texas Gulf Sulphur Co. First color movie produced entirely under the supervision of the Bureau of mines. Replaces the earlier black and white film of the same title

Relates that of the 3,500,000 tons of sulphur produced annually in the United States, 20 percent or 750,000 tons are exported to foreign countries and the remaining 2,750,000 tons are used in domestic industries. Altho the greater part of the yearly production goes into making sulphuric acid, sulphur also is used in manufacturing wood pulp, paper, chemicals, plastics, sulfa drugs, dyes, rubber products, sprays, insecticides, gun powder, fertilizer, photographic film, soap, lubricating oils, storage batteries, woolen clothing and rayon. The film ends with a fine shot of a huge sulphur vat following blasting operations

**SULPHUR AND ITS COMPOUNDS.** Coronet \* 1945 10min \$45; also color \$90 553.6

**sh Guide**

Collaborator: E. C. Waggoner, Illinois State Audio-Visual Dept.

Sketches the highlights of the history of sulfur. Presents the mining of sulfur by the Fresch method

Most of the film offers a study of the physical and chemical properties of sulfur and its compounds, particularly sulfur dioxide and sulfuric acid

**553.8 Precious stones**

**THE ETERNAL GEM.** AssnFlm 1947 10min sd \* loan 553.8

**jh-sh-ad**

Sponsored by De Beers

The geological origin of the diamond, its legend, nature and symbolic meaning are graphically portrayed. The film surveys the history of the diamond from the moment the glittering gem emerges from the deep bowels of the earth until its ultimate recognition as a precious ornament

**570 Biology**

**THIS VITAL EARTH.** EBF 1948 10min sd \* color (The living earth) \$90, rent \$4 570

**el-jh-sh-c-ad Guide**

The relation of life to its environment is shown thru the balance of plants and animals. Explains that plant and animal interrelationships are essential to survival

For evaluative comment see series entry in Part 1

## 571 Prehistoric ages

ONE MILLION B.C. Post 1943 82min sd \$480,  
rent \$17.50 571

jh-sh-c-tr-ad

Produced by United Artists in 1940

Cavalcade of life in the Stone age. Pre-historic monsters re-created and seen in mortal combats

"This story is a saga of cave men. Victor Mature, as Tumak of the Rock Tribe, is befriended by Carole Landis as Loana, a young woman of the Shell People. She teaches him kindness and ethics, and together they bring about the unity of these two prehistoric tribes." Movie makers

## 572 Ethnology

GROWTH OF MANKIND. AmFimRegistry 1946  
14min sd \$40, rent \$2 572

el-jh

Produced by the Oriental Institute, Chicago

Shows the development of mankind through the ages, part of it relating the explorations of the late Dr. James Henry Breasted. Especially adapted to the use of schools when studying world history or geography

## 573 Natural history of man

HOW A FISHING PEOPLE LIVE. Knowledge  
Bldrs 1944 11min sd (Story of civilization)  
\$40, rent \$2 573

el-jh-sh Guide

A primitive people in the North Pacific dependent almost entirely on the sea for a livelihood

HOW A HUNTING PEOPLE LIVE. Knowledge  
Bldrs 1944 11min sd (Story of civilization)  
\$40, rent \$2 573

el-jh-sh Guide

Life among the Mongol people who live in the Taigas of Siberia. Shows the main features of the economy of a people who live off the animals of the forest

HOW THE DESERT PEOPLE LIVE. Knowledge  
Bldrs 1944 11min sd (Story of civilization)  
\$40, rent \$2 573

el-jh-sh Guide

Life among the wandering tribes of the Sahara Desert and the people of the deserts of Turkestan and Gobi, concluding with the battle between a caravan and a sand storm

JUNGLES OF THE WORLD. Knowledge  
Bldrs 11min sd \$40, rent \$2 573

el-jh-sh

A comparison of the jungles of South America, Central Africa, Burma and the East Indies. Showing similarities in vegetation, animal life and the methods adopted by man to fit human life into a tropical environment

## 575 Evolution

FINGERS AND THUMBS. LibraryFilm 1938  
\* 20min sd \$54 575

sh-c-ad

Produced by Strand Film Co. London under the supervision of Julian S. Huxley

Traces the development of man's hands. Thousands of years ago all living things lived in the water and gradually fins were developed. The evolution from this form of life to the ape is depicted as well as the actual development of the hand in the ape family. The final sequence shows the perfection that is reached in the human being

MONKEY INTO MAN. LibraryFilm 20min sd  
\$54 575

sh-c

Produced by Strand Films Co. London

Traces development thru the baboon, the anthropoid ape, gibbon, orang-utan, chimpanzee and gorilla, showing the family and social life of these animals and the variation in brain power among them. A comparison is made between the most intelligent of these apes and man

## 575.1 Heredity

HEREDITY. EBF 1933 11min sd (Human biology ser) \$45, rent \$2.50 575.1

jh-sh-c-tr-ad Guide

Collaborator: H. H. Strandkov, University of Chicago

"Mendelian laws of inheritance presented through the use of animated charts and animal picturization. Theoretically sound. Good photography. Narration clear and distinct." Collaborator

## 576 Cells

THE CELL—STRUCTURAL UNIT OF LIFE.  
Coronet 1949 10min sd \$45; also color \$90 576

jh-sh-c-ad

Collaborators: Walter A. Thurber, professor of science and William B. Clemens, asst. professor of science, State Teachers College, Cortland, N.Y.

The living, simple cell is authentically presented thru micro-photography

## 578 Microscopy

BIG LITTLE THINGS. Foster 1943 15min si  
\$25 578

p-el

Things are first shown as they naturally are and then thru a magnifying glass. Such ordinary every day things as a toothbrush, sand, comb, pencil and soap bubbles are used. "Fine teaching material for developing the 'big-little' concept and for stimulating interest in science." Dearborn

MICROSCOPE AND ITS USE. YoungAmerica  
1949 10min sd \$40 578

jh-sh-c Guide

Explains the fundamental parts of the microscope used in the typical high school science laboratory, and gives the basic rules for its operation and care

STORY OF THE MICROSCOPE. Knowledge  
Bldrs 1944 11min sd (Story of civilization)  
\$40, rent \$2 578

sh-c-ad Guide

The development of the microscope and its many contributions to man's knowledge of the "invisible world"

## 581 Physiological botany

HOW SEEDS GERMINATE. Castle 1931 15min  
si \$9.60 581

sh-c

A Bureau of Plant Industry film made available thru the USDA

"Show the actual germination of crimson clover and spring vetch over periods of from 3 days to an entire week. These unusual slow-motion screen studies of plant growth were made by taking pictures or 'frames' at intervals of 3 to 7 minutes." California

HUNGER SIGNS. NatFertilizer 15min sd  
color loan 581

sh-c-ad

The nutrition of plants and animals is the sustaining story of the picture. The pic-

**HUNGER SIGNS—Continued**  
ture opens with illustrations of virgin soil and rapidly reviews the soil history. The raw materials required to produce 100 bushels of corn are illustrated graphically, followed by pictures of plants and animals suffering from malnutrition. The fundamental causes and methods to correct nutritional deficiencies are presented

**INTERDEPENDENCE OF LIVING THINGS.**  
Bray 15min sl (Science of life ser) \$25,  
rent \$1.50 581

jh

Shows the sun as a source of energy in all living things. Considers oxidation and energy. Points out relations between plant and animal growth; also the role of bacteria

**LIFE OF PLANTS.** Castle 1935 13min sd \$17.67  
581

jh-sh-c

Produced by the U.S. Dept. of Agriculture

"Time lapse photography [shows] how seeds germinate and how roots, stem, leaves, and flowers develop." Nation's schools

**PLANT GROWTH.** EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 581

el-jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

"Deals with the growth of plants. The pea is used as an example, and the film presents the complete Life History from the sprouting of the seed to the dispersal of the ripened seeds in the mature plant.

"The processes of pollination and fertilization are clearly shown by means of photography and by animated diagrams." Harvard

**PLANT SPEAKS THRU DEFICIENCY SYMPTOMS.** AmPotash 1945 25min sd color loan 581

jh-sh-c-ad

Pictures soil depletion, erosion, and deficiency symptoms of plants

**PLANT SPEAKS THRU LEAF ANALYSIS.** AmPotash 1945 18min sd color loan 581

jh-sh-c-ad

Evaluates leaves in plant growth and leaf analysis in determining fertilizer needs

**PLANT SPEAKS THRU TISSUE TESTS.** AmPotash 1945 14min sd color loan 581

jh-sh-c-ad

Shows the value of tissue testing and the procedure for testing plant tissues in the field

**VEGETATIVE PLANT PROPAGATION.** EBF 1941 30min sl \$48 581

jh-sh-c-ad Guide

Illustrates the techniques used in various types of vegetative plant propagation and based throughout on scientific findings. Reel 1 demonstrates correct procedures in making soft green and woody stem cuttings; leaf cuttings; fleshy and fibrous root cuttings

Reel 2 demonstrates tip, mound, and aerial layering; separation and division of garden plants such as phlox, dahlia tubers, narcissus and tulip bulbs, gladiolus corms; top grafting of apple trees, side grafting of evergreens; grafting of apple roots; bud grafting of roses

**WIZARDS OF SVALOF.** Castle 1941 14min sd \$20.68 581

sh-c-tr-ad

Produced by the U.S. Dept. of Agriculture

On genetics, principally of wheat. The film shows scientists of the Swedish seed union at Svalof at work and illustrates changes in plant improvement by selection, scientific crossing, exposure of seeds to X-rays, and

chemical treatment of seeds to double chromosomes

"The first film we've seen showing the really practical side of the work in the laboratory. One of the best." Collaborator

## 581.4 Morphology. Structure of plants

**DISPERSAL OF SEEDS.** EPS 12min sl \$22.50,  
rent \$1 581.4

jh-sh-c

Microscopic and time-lapse photography reveal how nature has equipped seeds so that they may be borne on the wind to new fields for reproduction. Explains how seeds are fertilized and gradually developed into mature plants

**FROM FLOWER TO FRUIT.** EBF 1933 15min sl \$24 581.4

el-jh-sh Guide

"Remarkable time-lapse motion photography shows the development of the rose, lily, and apple. The opening of a flower; the functions of the sepals, petals, stamens, and pistils

"Close-ups of anthers, stigmas, pollen grains, bee, pollen basket on hind leg filled with pollen. Various methods of pollination, including artificial pollination. Living pollen grains are seen under the microscope. Animation shows the complete process of fertilization." Kentucky

"Quite technical." Collaborator

**GROWTH OF FLOWERS.** Coronet 1945 10min sd color \$90 581.4

jh-sh-ad

Filmed by John N. Ott, Jr this is a recording of the growth and life of flowers. Roses, orchids, jack-in-the-pulpits, daffodils and iris emerge from the bud and burst into full bloom

**LEAVES.** EBF 1936 11min sd (Biology—Plant life ser) \$45, rent \$2.50 581.4

el-jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Structure, functions and types of leaves. Shows in detail the parts of a leaf and a cross-section shows the arrangement of cells and veins for the manufacture of food. The actual process of food-making is revealed by animation

**ROOTS OF PLANTS.** EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 581.4

jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Various forms of roots are first presented. Time-lapse and micro-photography are employed frequently to bring out the interesting processes of growth, structure and other characteristics. The functions of the root-cap and the root-hairs are presented

An experiment in osmosis is demonstrated and explained, followed by an animation of water absorption by the roots

**SEED DISPERSAL.** EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 581.4

jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Shows ways by which seeds of plants are scattered in order to insure the propagation of the species. The methods illustrated include dispersal by the wind, transportation by animals, and forceful propulsion from the seed-case

Germination of seeds under various conditions. The struggle for survival in the plant world

### 581.5 Habits of plants. Insectivorous plants

PLANT TRAPS. EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 581.5

Jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Shows how the pitcher plant lures insects to its trap, where they drown. The sundew, another carnivorous plant, is shown throughout its life cycle. The enfolding of insects by its leaf tentacles is presented by means of time-lapse photography

### 581.6 Economic botany. Poisonous plants

LEAFLETS THREE—LET IT BE. Information Film 1948 5min sd color \$37.50 581.6

el-jh-sh-ad

Shows dangers of poison ivy at work, play, etc. Points out what various ivy plants and leaves look like, where you are likely to find them. Shows how to avoid them and protect yourself against infection

### 582.13 Wild flowers

BLOOMING DESERT. Simmel 1945 11min sd color \$85 582.13

el-jh-sh-c-ad

Produced by Guy D. Haselton

This film brings to the student of art appreciation or geography classes beauties and wonders of wild flower life in Western desert. "Excellent photography of desert plants but repetitious." Collaborator

DODDER. EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 582.13

el-jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Life story of the dodder, one of the best known of the group of parasitic flowering plants, is shown by means of time-lapse photography. Among the more impressive features is the presentation of the dodder twining about the host plant. Animation aids in revealing details in the structure and operation of the suckers. The destructive character of this plant is demonstrated, as well as the beauty of the flowers

FLOWER LIFE IN YOSEMITE NATIONAL PARK. Kodascope 15min st \$30, rent \$1 582.13

el-jh-sh

By Arthur C. Pillsbury

The following flowers are featured: knot-wood, thistle, tidy tip, Johnny jump up, Mariposa tulip, hen and chickens, dog tooth violet, prickly poppy, monkey flowers, fire weed, snow plant (several varieties), blue lilacs, white lilacs, snow drops, California poppy and milk-weed

Beautiful pictures of flowers growing in the fields and also close-ups showing the gradual expansion and opening of flowers

FLOWERS AT WORK. EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 582.13

el-jh-sh-c-ad Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Animation and time-lapse photography show the parts and the physiology of flowers, types of flowers and methods of pollination. The relation of insects to cross-fertilization is shown. The picture closes by showing how cultivation has modified the form of flowers. "Film deals mostly with pollination."

Newark

STUDY OF SPRING WILD FLOWERS. LibraryFilm 1939 15min st color \$70 582.13

Jh-sh-c-ad

The following flowers are shown in natural color: pussy willow; skunk cabbage; bloodroot; hepatica; trailing arbutus; spring beauty; dog-tooth violet; Dutchman's breeches; squirrel corn; red, white and painted trilliums; common violet; yellow violet; Canada violet; wild ginger blossom; gold thread; Jack-in-the-pulpit; columbine; calla lily; and yellow and pink lady's slippers. The unusual root structures of several are also shown

"A beautiful and colorful picture." School management

### 589.2 Fungi

FUNGUS PLANTS. EBF 1931 11min sd (Biology—Plant life ser) \$45, rent \$2.50 589.2

el-jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Emphasis is given to the various mushrooms whose growth and reproduction are illustrated by time-lapse photography and animation. Molds and other fungi are also presented by these same techniques. Their economic importance is indicated

### 589.95 Bacteriology. Germ theory of disease

ARROWSMITH; excerpt. TFC 13min sd (Human relations ser) apply 589.95

sh-c-ad Guide

Produced by Samuel Goldwyn. Edited by the Commission on Human Relations

Dr Sondellus and Dr Arrowsmith have developed a serum which will afford immunity to bubonic plague. When the plague breaks out in the West Indies they are sent to give the serum a final testing

Arrowsmith and Sondellus are convinced that they are defeated when a Dr Marshall, a Negro, offers to cooperate with them among his own people in a village in the interior. Finally Sondellus faints and Arrowsmith realizes his colleague has contracted the plague

BODY FIGHTS BACTERIA. McGraw 1947 15min sd (Health education text-film ser) apply 589.95

sh-c-ad Guide

The story of the never ending battle between disease producing organisms and the human body. Various types of these organisms, such as bacilli, cocci and spirochetes are shown to be plentiful and dangerous. The film then describes the various counter balances which mankind uses in combating these bacterial invaders

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

MAN AGAINST MICROBE. MetLife 1932 10min sd loan 589.95

Jh-sh-c

Also available in a silent version

Produced by Audio-Cinema

"Dramatizes discoveries that were decisive in the fight against infectious diseases. Deals with the work of van Leeuwenhoek, Pasteur, Lister, Koch and Behring." Health films "Excellent material." Newark

PASTEUR'S LEGACY. ModernFilm 1946 24min sd \$100 589.95

sh-c-ad

Produced by Les Films Minerva, Paris, with the official cooperation of L'Institut Pasteur. Translated in collaboration with the Committee on Materials for Visual Instruction in Microbiology, Society of American Bacteriologists

**PASTEUR'S LEGACY—Continued**

The story of Pasteur's scientific career is presented, and many of his experiments in various fields of bacteriology and their importance are demonstrated. Pasteur Institute was founded in his honor to carry on the work he had started. The work of the Institute and many of the experiments conducted there are shown in great detail

**STORY OF LOUIS PASTEUR;** excerpt (anthrax sequence). TFC 17min sd (Human relations ser) apply 589.95

**Jh-sh-c-trad Guide**

Produced by Warner Bros Pictures. Edited by the Commission on Human Relations. Deals with the story of Pasteur's crusade to establish his microbe theory of disease; the opposition to him of the French Academy of medicine and his successful struggle to institute a serum treatment for anthrax

**590 Zoology**

**WONDERS IN YOUR OWN BACKYARD.** \* Churchill-Wexler 1948 10min sd \$40; also color \$80 590

**el-jh-sh-ad**

Shows boy and girl finding a worm, spider, millipede, sow bug and snail in their backyard

"Simplicity of presentation, both on the screen and in the commentary, is the outstanding virtue of this excellent little film. Two small children look at creatures common to most backyards . . . and an examination of their peculiarities makes a provocative introduction to further zoological study. The elementary level of approach does not limit the film's interest to juvenile audiences." Nat. bd. of rev.

**591.3 Embryology**

**DEVELOPMENT OF A BIRD EMBRYO.** EBF 1932 15min si \$24 591.3

**Jh-sh-c Guide**

Shows the development by means of photomicrography and diagrams, using the chick for early stages, the wren for the last stage and hatching

Technique of mounting the embryo for observation, establishment of circulation, action of the heart, and development of three membranes—yolk sac, amnion, and allantois is shown also

**591.5 Habits and behavior of animals**

**ADVENTURES OF BUNNY RABBIT.** EBF \* 1937 11min sd (Primary science ser) \$45, rent \$2.50 591.5

**p-el-jh Guide**

Collaborators: Arthur I. Gates, Teachers College Columbia University; Ernest Horn, State University of Iowa and Celeste C. Peardon

The characteristics and habits of rabbits in their natural environments are presented

"Children love it." Collaborator  
"EBF's best picture. I use it for adult groups to promote visual education." Collaborator

**ANIMAL LIFE.** EBF 10min sd (Biology—Animal life ser) \$50, rent \$2.50 591.5

**el-jh-sh**

There is first a rapid review of the main types of animals—protozoans, sponges, coelenterates, echinoderms, worms, molluscs, crustaceans, insects, and vertebrates. The rest of the film then deals with animal functions—locomotion, food intake, digestion, waste disposal, respiration and nervous system activity

**BABY ANIMALS.** YoungAmerica 1948 10min \* sd (Elementary science ser) \$40 591.5

**p-el Guide**

Technical adviser: Dr Gerald S. Craig, Teachers College

Introduces and explains such concepts as the degree and nature of parental care among animals, oviparous and viviparous animals, relationship between the number of young and the amount of parental care and chances of survival

**BABY BEAR.** Bray 12min si \$16.31, rent \$1.50 591.5

**p-el**

Photographed by William L. and Irene Finley. Especially edited and titled for the elementary grades by Rita Hochheimer

"A baby bear deserted by its mother, found starving in the Oregon woods, is taken home and brought up with Peter, a fox terrier, as a pet by the children." School management

**BEACH MASTERS.** LibraryFilm 1938 10min sd (Struggle to live ser) \$25 591.5

**el-jh-sh-ad**

Produced by RKO Van Beuren Corp.

Each spring countless thousands of seals come from all parts of the Pacific ocean to gather on the rocky shores of the Mist Islands in the Bering sea and bring forth their young. The camera has followed this yearly migration

"Interesting photography but educationally poor." Collaborator

**BEAR AND ITS RELATIVES.** Coronet 1941 15min sd \$67.50 591.5

**p-el Guide**

Collaborators: Gordon Pearsall, Bureau of Entomology and Plant Quarantine, U.S. Dept. of Agriculture and Frances Pressler, Winnetka (Illinois) Public Schools

Clear and interesting shots of the raccoon, the panda, kodiak bear, polar bear, the grizzly and the American black bear

"Fine views of animals with close-ups of teeth, hoofs and ways of eating." Collaborator  
"Not so good." Collaborator

**BEARS IN ALASKA.** USFish&Wildlife 1940 10min sd loan 591.5

**el-jh-sh-ad**

Shows the grizzly, brown and black bears of Alaska; ranges, sources of food and salmon runs

**BIGGEST BEARS.** Field&Stream 1945 10min si \$20 591.5

**el-jh-sh-ad**

Shows bears of all sizes in Alaska, including cubs catching salmon

**BLACK BEAR TWINS.** EBF 1939 11min sd (Primary science ser) \$45, rent \$2.50 591.5

**p-el-jh Guide**

Collaborators: Arthur I. Gates, Teachers College, Columbia University; Ernest Horn, State University of Iowa and Celeste C. Peardon

Portrays the experiences of a family of campers in observing a pair of small, hungry and mischievous twin bears

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**BUFFALO LORE.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 591.5

**el-jh-sh-ad**

An instructive picture on the relation of the buffalo to the American Indian. Includes shots of the rare white bison and an awe-inspiring battle between two huge bulls. Narration prepared by Harold McCracken, famous authority on big game



**CHUCKY LOU.; THE STORY OF A WOOD-CHUCK.** IndU 1948 11min sd \$40, rent \$1.50 also color \$75, rent \$2.25 591.5

p-el Guide

Photographed in natural settings, this film tells the story of a little woodchuck who is befriended by a kind woman. A special musical score enhances the simple story.

Accompanied by a black and white silent filmstrip which is listed in the 1948 Annual Filmstrip Guide

**CHUMMING WITH CHIPMUNKS.** Bray 14min si \$16.02, rent \$1.25 591.5

p-el-jh

Shows the characteristics of the little striped chipmunk. Made by William L. and Irene Finley

"Delightful." Collaborator

**COMMON ANIMALS OF THE WOODS.** EBF 1943 11min sd (Primary science ser) \$45, rent \$2.50 591.5

p-el-jh-sh Guide

Collaborator: J. E. Hill, American Museum of Natural History

"Pictures the squirrel, rabbit, raccoon, porcupine, otter, mink, beaver, possum, skunk, and woodchuck."

"In each instance the distinguishing characteristics of the animal are shown, such as the ability of the beaver to build a dam and habit of the mother possum carrying her young on her back." Indiana

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**THE CONY.** Barr 1939 10min sd \$40 591.5

el-jh-sh-c-ad

The cony lives in a high mountain home and his associates include the marmot, bushy-tailed pack rat and the weasel. Food habits of this little "Sierran farmer" are portrayed as he gathers his "hay" to store for winter use. The amazing supply of food gathered by one cony was stored in an old iron pipe which was emptied to sort the food. An interesting relationship is discovered between the cony and porcupine in the study of food

**COW AND ITS RELATIVES.** Coronet 1941 10min sd \$45 591.5

p-el-jh

Collaborators: Dr Donald M. Hatfield, Dr Elliot C. Williams and Frances Pressler

The domestic cow and bull as well as a very young calf are shown in their natural farm surroundings. The Indian humped cow, the zebu and the yak of Tibet as well as the American bison or buffalo are shown in scenes featuring the characteristics which distinguish each of these animals

The film also contains scenes of a group of antelopes which are close relatives of the domestic cow. The antelopes shown are the kudu from Africa, the nyala, the giant eland, the roan antelope and the addax antelope

"Though taken in zoos—good explanation of value of these animals, and description of their homes." Collaborator

"An excellent film for classes in nature study." California

**CURIOUS COATI.** YoungAmerica 1947 8min sd \$40 591.5

p-el-jh Guide

Deals with the activities of the coati. This small animal, a native of Central and South America, is closely related to the raccoon in appearance and habits. Film is built around the inquisitive activities of a pair of young coatis at an expedition camp somewhere in lower Mexico

**DAY AT THE ZOO.** NYZool 9min sd \$25, rent \* \$1.25 591.5

p-el-jh

John Kieran narrates this film about the Bronx zoo

**DEER AND ITS RELATIVES.** Coronet 1941 10min sd \$45 591.5

jh-sh Guide

Collaborators: Dr Donald M. Hatfield, Dr Elliot C. Williams and Frances Pressler

Shows first the familiar white tail or Virginia deer. A day old fawn of the fallow deer is seen next. Then the wapiti in several interesting scenes. The bactrian or two humped camel and the Arabian or dromedary camel are shown in characteristic scenes. The alpaca and the llama of South America are shown

The film closes with a sequence on the giraffe pointing out its very long legs, extremely long neck and giving close-ups of its flexible tongue and knob-like horns

"Good photography and commentary. Much information is packed into film." Collaborator

**DESERT DEMONS.** TFC 9min sd (Battle for life ser) apply 591.5

el-jh-sh

"American desert animals, quiet all day among the cacti, venture forth in the cooler night atmosphere. . . No commentary. Recommended for nature study, grades 4 through 6, and for biology, grades 7 through 12."

"The teacher should be prepared to identify the animals as the action proceeds." Advisory committee

**DESERT LAND.** LibraryFilm 1936 10min sd (Struggle to live ser) \$25 591.5

el-jh-sh-c

Produced by R.K.O. Van Beuren Corp. The constant search for food on the desert, indulged in by the animals, reptiles and insects provides the action. The combats and the combatants exemplify the cunning and the hardness with which creatures are endowed. The lizard rests on the spiny perch of the cactus awaiting his prey. The gila monster prowls the hot sands to stalk his enemy. The monkey-faced owl surveys the slow motion of the clumsy tortoise while the reptiles and horned frogs, lazily bask in the sun to await the challenges of their belligerent neighbors. The badger and the huge snakes put on an exhibition. The tiny roadrunner steals the show in dispatching a snake many times its weight. Desert foliage forms several backgrounds

**DWELLERS OF THE FOREST.** Calif,U 1936 12min si \$20, rent \$1 591.5

jh-sh-c

Animals and birds found in the forested regions of California: bear, porcupine, beaver, marmot, ring-tailed cat, flying squirrel; tule elk, Sierra grouse, horned owl, California woodpecker

**ELEPHANTS.** EBF 1940 11min sd (Primary science ser) \$45, rent \$2.50 591.5

p-el-jh-sh Guide

Collaborators: Arthur I. Gates, Teachers College, Columbia University; Ernest Horn, State University of Iowa and Celeste C. Pearson

The setting of this film is a farm where elephants are trained as circus performers. Mumbo, a trained elephant, eats her breakfast of hay. Her great ears, her small, weak eyes, her trunk, feet, and tail are shown and her great strength is demonstrated. She bathes, she drinks and wallows in the water until ordered out. She scratches her back on a tree and takes a dust bath. She is put through her tricks. Mumbo dances, sits up, rides the boy on her back, and even stands on her head. A few days later, a circus owner comes to take Mumbo away, leaving two baby elephants to be trained. A part of the process of training them for circus acts is depicted

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide



**ELEPHANTS—Continued**

"This is an excellent film for showing the appearance and habits of an unusual animal, and for showing the processes by which elephants are trained to become circus performers. It is aimed at the primary and elementary grade levels. Photography and sound are good." Ed. screen

"Bought for elementary school use. Find that senior high biology classes are using it regularly." Collaborator

**FUR SEAL.** YoungAmerica 1947 10min sd \$50  
\* 591.5

**el-jh-sh Guide**

A Telenews Production, made under the technical supervision of H. E. Anthony, American Museum of Natural History

The first sequence of the film identifies the fur seal as a warm-blooded mammal whose ancestors were four-legged land animals, but who has now become physically adapted to living in water a great deal of the time. An animated map traces the annual migration of the Pribilof fur seals, from the Pribilofs, southward, and back again. Succeeding sequences deal with the life of the fur seal; family (or harem) life, the manner in which the young fur seals are reared, and the conditions under which the animal is hunted. Final scenes identify some of the close relatives of the fur seal: the California sea lion, Steller's sea lion, and the hair (or harbor) seal

**GIANTS OF THE JUNGLE.** TFC 1939 11min sd (Magic carpet ser) apply 591.5

**el-jh-sh**

Produced by 20th Century-Fox

"Elephants trained as beasts of burden perform their daily duties at Assam, India. . . The picture closes with a scene showing elephants, richly adorned, carrying members of royalty in a maharajah's procession.

"An unusual but highly successful feature of this film is the use of simply worded subtitles to carry the story while the only accompanying sound is music suggestive of the time, place, and kind of action.

"Highly recommended as excellent for nature study in the lower grades; equally good for high school zoology. Should be useful in high school biology, but rather too elementary for college courses in these sciences." Advisory committee

**GIANTS OF THE NORTH.** Bray 15min sd (Naturgraphs) \$40, rent \$1.50 591.5

**el-jh-sh**

Shows the grizzly and Kodiak bears of Alaska at close range, including scenes of them catching salmon

**GRAY SQUIRREL.** EBF 1938 11min sd (Primary science ser) \$45, rent \$2.50 591.5

**p-el Guide**

Collaborators: Arthur I. Gates, Teachers College, Columbia University; Ernest Horn, State University of Iowa and Celeste C. Pearson

"Portrays life of this interesting little animal. Baby squirrels are taught to play and climb. Squirrels from age of one week until they are grown." Indiana

"Very instructive." Collaborator

"Can be used to teach life cycle of mammals except for breeding." Collaborator

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**HOW ANIMALS DEFEND THEMSELVES.**  
\* YoungAmerica 1948 10min sd (Elementary science ser) \$40 591.5

**el-jh-sh Guide**

Technical adviser: Dr Gerald S. Craig, Teachers College

Deals with the way in which animals have become adapted for protection against other animals and nature. The general concept is that of adaptation for survival. Many

examples of protection or defense mechanisms are shown—speed and agility, tough shells and hides, sharp claws and beaks, camouflage and mimicry

**HOW ANIMALS EAT.** YoungAmerica 1948  
\* 10min sd (Elementary science ser) \$40 591.5

**el-jh Guide**

Technical adviser: Dr Gerald S. Craig, Teachers College

Explains the concept of how animals have become adapted for food getting in order to survive. The film deals with such special food getting adaptations as teeth, claws, beaks, poison mechanism, webs and others

**HOW ANIMALS MOVE.** YoungAmerica 1948  
\* 10min sd (Elementary science ser) \$40 591.5

**el-jh Guide**

Technical adviser: Dr Gerald S. Craig, Teachers College

Deals with the way in which animals have become adapted for moving about in order to get food and to survive. Points out the various ways in which animals have become adapted (wings, fins, number of legs, etc) to move about and solve the problems of their environment

**ITCHY SCRATCHY.** WildLifeFim 30min sd \$75, rent \$5 591.5

**p-el-jh**

Produced by Hollywood Cine Supply Company 1933

Picture is taken in Canada and Alaska north woods. Beautiful scenery of animals, flowers, snow, and mountains. Itchy-Scratchy the pet bear and the hunter's dog make an interesting story

"The action is good, making an interesting picture. Children in the group who watched the reviewing of the picture were attentive. Even a three year old saw the complete picture I recommend this picture for children." Collaborator

**THE KANGAROO RAT.** Barr 1939 10min sd (Trailside adventures) \$40 591.5

**el-jh-sh-c-ad**

Kangaroo rats are well named because they hop over the sand in search of food, which is gathered and carried in external cheek pouches. The long tail is used as a balance pole as the animal hops about in its rounds of activity. Pictures of digging a home, some social relationships and the interior of a burrow system are included

**KENAI MOOSE.** Hawley-Lord 1945 10min sl \$20 591.5

**el-jh-sh-ad**

Pictures of moose in Alaska

"Not enough moose shots. No introduction to moose habits." Collaborator

**LET'S LOOK AT ANIMALS.** YoungAmerica 1949 11min sd (Elementary science ser) \$40 591.5

**p-el Guide**

Collaborator: Dr Gerald S. Craig

An animated film showing how animals are adapted for living especially designed for grades 1 and 2

**LIFE AT THE ZOO.** Brandon 1947 10min sd \$36, rent \$2 591.5

**sh-c-ad**

Produced by Mostechfilm Studios in Moscow

Experiments, conducted at Moscow zoo, dealing with instincts and behavior of animals

**LITTLE FRIEND OF THE WILD.** Bray 1939 15min sl (Humane education ser) \$25, rent \$1.50 591.5

**el-jh**

Edited and titled for elementary grades. A story of a little boy who, fearing that the deep winter snows would prevent his little

**LITTLE FRIEND OF THE WILD**—*Continued*  
wild friends of the woods from finding enough food to keep alive, puts on his snow shoes and brings food to the woodpecker, the squirrel, the raccoon, the owl, the deer, the bear, the rabbit and to the skunk

"The story is well done and the animal scenes are excellent. (Good for) science and reading." Collaborator

**LIVE TEDDY BEARS.** EBF 1947 11min sd  
(Primary science ser) \$45, rent \$2.50 591.5

p-el-jh Guide

Produced in collaboration with the staff of the Australian Museum in Sydney, Australia, and photographed in an Australian park and in the remote bush country of Australia, sole place in the world where koalas live out of captivity

Opening with a scene in the Australian park where a young boy and girl come to see the koalas, the film shows how much they resemble teddy bears in looks and size and how they live entirely on eucalyptus leaves which contain so much moisture that koalas need not drink water. The next scene is in the wild bush country of Australia where the koalas are found in their native habitat

**MAMMALS OF THE COUNTRYSIDE.** Coronet 1947 10min sd \$45; also color \$90 591.5

el-jh-sh Guide

Collaborator: Robert Snedigar, Chicago Zoological Park

Treats the common animals of the countryside as friends or enemies of the farmer. Includes the skunk, red fox, woodchuck, etc.

**MAMMALS OF THE ROCKY MOUNTAINS.** Coronet 1947 10min sd \$45; also color \$90 591.5

el-jh-sh Guide

Collaborator: Colin C. Sanborn, Chicago Natural History Museum

Illustrates how seasonal adaptations of mountain animals are correlated with their changing food situation

**MAMMALS OF THE WESTERN PLAINS.** Coronet 1947 10min sd \$45; also color \$90 591.5

el-jh-sh Guide

Collaborator: Colin C. Sanborn, Chicago Natural History Museum

Establishes the concept of all class differentiation among mammals thru differences in teeth, as determined by diet

**MY FRIEND, THE HARTI.** LibraryFIm 10min sd (Magic vault ser) \$27 591.5

el-jh

"Elephants of India, showing their economic importance as well as their use in cereonials." Wisconsin

**NATURE'S NURSERIES.** Bray 16min si \$20, rent \$1.50 591.5

el-jh

Studies from zoological gardens and from wild life

"Fish eggs. Alligator eggs. Spider eggs and babies. Hummingbird nest. Feeding young. Deer and young. Sheep and young. Bear and young." California

**NEW HOMES FOR BEAVERS.** CanNFB 1946 10min sd \$25, rent \$1.50 591.5

jh-sh-ad

The story of the restocking of the James Bay area with beavers from Algonquin Park. Explains the Government's conservation programme. The Indian chief of the reserve has decreed that each year new beavers will be brought to the streams, and that there will be no trapping for seven years. By allowing the beaver population of the area to increase, man will benefit: beaver dams help control floods and irrigate the land, which in turn encourages plant and animal life

**OUR ANIMAL NEIGHBORS.** Coronet 1947 10min sd \$45; also color \$90 591.5

p-el-jh-sh Guide

Collaborator: Robert Snedigar, Chicago Zoological Park

In this film we see ten common small mammals: cottontail rabbit, gray squirrel, fox squirrel, chipmunk, gopher, deer and meadow mice, shrew, mole and bat. Designed to use with groups of younger children

**PIGS AND ELEPHANTS.** Coronet 1947 10min sd \$45; also color \$90 591.5

p-el-jh-sh Guide

Collaborators: Donald M. Hatfield and Elliot C. Williams, Chicago Academy of Sciences

Introduces such foreign animals as the babirusa, the wart hog of Africa and the pigmy hippopotamus, and shows the relationship of these strange animals to the familiar domesticated pig. Unusual pictures of the hippopotamus with its young and action shots of the Indian and African elephant are featured

**REACTIONS IN PLANTS AND ANIMALS.** EBF 11min sd (Biology—Animal life ser) \$50, rent \$2.50 591.5

jh-sh-c-ad

Produced by Harvard Film Service

After characterizing the concepts of 'stimulus' and 'reaction,' the film presents a study of different types of reactions in plants and animals. Directed reactions in a field of force (tropisms) are studied first; then higher reactions including reflexes lead up to a review of nervous system activity. Such reactions as geotropism, phototropism, stereotropism, galvanotropism, and rheotropism are studied

**RETURN OF THE VANISHING HERD.** Hardcastle 1947 10min sd color \$85 591.5

el-jh-sh-ad Guide

A more detailed study of the Alaska fur seal than "Passage to the Pribilofs" (class 917.98) Every winter the animals depart for a six months' period at sea and every spring they find their way back, thru thousands of miles of water, to their only home on land, the Pribilof islands

**SAN DIEGO ZOO.** SantaFe 12min sd color loan 591.5

p-el-jh Guide

One of the world's greatest collections of wild animals, birds of amazing types and colors, and strange reptiles; comments by Belle Benchley

**SANCTUARY OF THE SEALS.** TFC 9min sd (Adventures of a news cameraman) apply 591.5

p-el-jh

Produced by 20th Century-Fox

"This film shows the habits and actions of the Pacific Coast seals. A very entertaining and educational subject. Excellent for the grammar school grades." California

**SHOOTING MOOSE WITH THE CAMERA.** QueTour&PubBur 1942 28min si color loan 591.5

jh-sh-ad

Shows the scenic beauty of the Laurentides park in the Province of Quebec, Canada. Moose hunting with only a camera thru the wilderness of this famous park

**SNOOKIE, THE ADVENTURES OF A BLACK BEAR CUB.** AssocFImArtists 1948 20min sd color \$85 591.5

p-el-jh

Produced by Muri Deusing, curator of education, Milwaukee Public Museum

Available with two sound tracks—primary version or regular version for upper levels  
"A wholesome picture story of a lovable, slightly naughty black bear cub." See & hear

**STALKING BIG GAME IN MONTANA.** Field & Stream 1946 9min sd color apply, rent \$5 591.5

el-jh-sh-ad

Out on Ernie Miller's Elkhorn ranch a couple of youngsters see how close they can get to the following, wariest of America's big game animals: pronghorn antelope, elk, mule deer, grizzly bear, bighorn sheep, moose

"Two boys crawling and creeping over the countryside plus long shots of deer, antelope, big horn sheep and other animals. The inference is that the boys are 'stalking' the animals, but even a ten-year-old wouldn't be fooled by the obvious phoniness." Collaborator

**STARS IN STRIPES.** NYZool 12min sd color \* \$80, rent \$3 591.5

p-el-jh-sh-ad

The story of three tigers born in the Bronx zoo and reared in the apartment of Mrs Fred Martini, wife of the lion house keeper. Show the care and growth of the tiger triplets from infancy to maturity

**SWAMPLAND.** LibraryFtm 1936 10min sd (Struggle to live ser) \$25 591.5

el-jh-sh-c

Produced by R.K.O. Van Beuren Corp. Story of wild animals life found in various swamplands of the United States

**THREE LITTLE BRUINS IN A CANOE.** Castle 1947 11min sd \$17.50 591.5

p-el-jh

May also be obtained in a silent version for \$8.75

The three famous bears challenge the swift rapids of a river in a canoe

**THREE LITTLE BRUINS IN THE WOODS.** Castle 1943 10min sd \$17.50 591.5

p-el-jh

Also available in a silent version for \$8.75 Unusual shots of baby bears and other wild creatures

"Delightful film." Collaborator

"Excellent photography." Collaborator

**THREE LITTLE BRUINS MAKE MISCHIEF.** Castle 1946 10min sd \$17.50 591.5

p-el-jh

Also available in a silent version for \$8.75

"This is the hilarious story of three small bears who, one day, wander out of their forest and happen upon a farm. Their visit involves encounters with such oddities—to a bear—as a cow, a goose and a horse.

"Then they find the kitchen which, naturally, complicates things." Movie makers

**WHO'S WHO AT THE BRONX ZOO.** Pictorial 1947 10min sd \$16, rent \$3.50 591.5

el-jh-ad

Also available in a silent version for \$10 Produced by Emerson Yorke Studio

With the camera poking thru the bars and behind the scenes of life at the New York zoological Gardens, the film portrays not only the vast selection of rare and unusual wild life, but shows the complexity and fascination of zoo management, including care and feeding of the animals, birds and reptiles

**WILD ANIMALS—THEIR HOMES AND HABITS.** Barr 1940 10min sd (Trailside adventures) \$40 591.5

p-el-jh-sh-c-ad Guide

Also available in a silent version for \$30 "Interesting comparison of animal homes and the method of protecting the young. Includes both bird and mammal homes. Timed narration to be read by teacher for silent print." Collaborator

**WILD ELEPHANT ROUNDUP.** Castle 1941 10min sd \$17.50 591.5

el-jh-sh-c-ad

Also available in a silent version for \$8.75

A band of twenty natives under the leadership of one white man sight and stalk a herd of 800 elephants into African wastelands. Armed only with ropes they succeed in capturing a number of the frightened beasts who put up a tremendous struggle, uprooting trees in their frenzy. The captured elephants are taken off among older, tamed elephants

A bit exciting for very young children

**WILD LIFE ON THE DESERT.** Calif,U 1936 12min si \$20, rent \$1 591.5

el-jh-sh-c

Scenes of wild life found on the desert between the Rocky Mountains and the Sierra Nevadas

**WING, CLAW AND FANG.** Castle 1944 10min sd \$17.50 591.5

el-jh-sh-ad

Also available in a silent version for \$8.75

"A kitten, a pup, a penguin, and a lion are the stars in this movie which reveals the fact that birds and beasts react in intelligent ways. Final scenes show a lion trainer wrestling and playing with a lion which has already been trained.

"Good for very young children except this final scene." Collaborator

**THE ZOO.** EBF 1949 11min sd color \$90, rent \$5 591.5

p-el-jh-sh-c-ad Guide

Collaborator: Robert Bean, director of the Chicago Zoological Park (Brookfield Zoo)

Pictures many of the wild animals living in a zoo which is unique for its natural habitats instead of cages

**ZOO'S WHO.** Official 9min sd (Adventure thrills) \$17.50 591.5

p-el-jh-sh

Also obtainable with Spanish dialog; and in a silent version for \$8.75

A complete tour of a modern zoo—where large enclosures surrounded by moats are used instead of cages. Training lions, tigers, elephants, penguins, seals and monkeys

## 591.57 Means of protection

**CAMOUFLAGE IN NATURE THROUGH \* FORM AND COLOR MATCHING.** Coronet 1946 10min sd color \$90 591.57

el-jh-sh-c-ad Guide

Collaborator: Harriet M. Smith, Chicago Academy of Sciences

Shows how animals, birds and fish protect themselves from their natural enemies by a disguised appearance. Thirty-two species are shown

**CAMOUFLAGE IN NATURE THROUGH PAT- \* TERN MATCHING.** Coronet 1946 7½min sd color \$67.50 591.57

Jh-sh-c-ad Guide

Collaborator: Harriet M. Smith, Chicago Academy of Sciences

Shows that most backgrounds in nature are not single colors but patterns. The protective values of age and sex differences in patterning are also shown. The latter part of the reel deals with bold designs, dazzling effects, and appendages—all of which serve to break up the characteristic outlines and confuse the identification of the animal

**HOW NATURE PROTECTS ANIMALS.** EBF  
1939 11min sd (Biology—Animal life ser)  
\$45, rent \$2.50 591.57

el-jh-sh-c Guide

Various ways by which animals are provided with devices to conceal themselves, either for the purpose of protection, or as a means of securing food are shown.

Examples are given of natural protection through fleetness of foot, mimicry, protective coloration, armor and secluded homes.

Included in the picture are the rabbit, raccoon, giraffe, tiger, lion, zebra, goat, pheasant, looper caterpillar and the bee hawk moth.

"One of the best films of its kind." Newark

## 591.9 Geographic distribution of animals

**AFRICAN FAUNA.** Simmel 1944 12min sd color  
(World in color) \$85 591.9

el-jh-sh-c-ad

Produced by Paul L. Hoefler

Closeup scenes of African wild animals filmed in Kenya Colony, Uganda and Belgian Congo.

Waterbuck, zebra, giraffe, cheetah, lion, crocodile, hippopotamus and elephant, all in their natural habitat.

**AUSSIE ODDITIES.** AustrlNews&Inf 10min sd  
\$25, rent \$1.25 591.9

el-jh-sh-c-ad

Produced by the Australian National Film Board

Curiosities of Australian fauna—the giant Gippsland earthworm, chain caterpillars, the bower bird, the ibis and the kangaroo.

**CAMERA THRILLS IN WILDEST AFRICA.**  
Castle 10min sd \$17.50 591.9

el-jh-sh

Also available in silent version for \$8.75. "A trek through unknown Africa in search of wild animals. Closeup studies of elephants, zebras, crocodiles and countless other denizens of the jungle." School management

**THE JUNGLE.** TFC 10min sd color (Fascinating journeys) apply 591.9

el-jh-sh

Produced by Paramount Pictures Corp. "A colorful presentation of the never ceasing vigilance of the dwellers in the forests of India as they maintain a tense alertness against every ever-present threat of destruction.

"Scenes of the stealthy attack of the tiger; monkeys constantly striving to avoid death from various animals and the deadly and most ferocious killers in the jungle—snakes.

"Scenes of a battle between a mongoose and a cobra, and the procession of a herd of elephants to their bathing pool.

"An excellent interpretive commentary." Advisory committee

**JUNGLE GIANTS.** TFC 10min sd (Howe hodge podge ser) apply 591.9

el-jh-ad

A study of African wild life in its native habitat, included closeups of lions and elephants.

**KENAI BIG GAME.** Hawley-Lord 1946 10min  
sd \$22.50; also color \$85 591.9

jh-sh-c-ad

Closeups of animals found in Alaska—grizzly bears, moose, caribou, etc.

"Too few close-ups—some repetition." Collaborator

**SIMBA.** AMNH 1927 90min sd rent \$10 591.9

el-jh-sh-c

Martin Johnson's dramatic record of Africa's animal life in the unspoiled freedom of their native plains and jungles. Herds of elephants pass at close range. Zebras, gazelles, oryxes, elands, impalas and giraffes cross the sunlit plains in search of food and water. Wildebeests by the thousands surge thru the yellow grass where Simba, the African lion, lies in wait. After cattle are killed, the natives gather to hunt Simba, armed only with their spears and shields of hide.

"Too long." Collaborator

**THE VELDT.** TFC 10min sd (Howe hodge podge ser) apply 591.9

el-jh-sh

"Here are scenes on the plains near the foothills of an African mountain range. We see lakes which teem with wild fowl. Flamingoes wade in the shallow water, then, with a running start, take off in flight, which is pictured in slow motion.

"We see the secretary bird . . . glimpses of the hooded cobra, the black mamba and the puff adder . . . native shoots his arrows through the head of a python coiled around a limb. The baboon is pictured. . . A close-up of the chameleon reveals its swivel eyes and long, darting tongue.

"The fierce-looking but harmless iguana is seen. The close-up of the high mound of an ant hill shows the large queen ant. Another foe of the snake is the dwarf mongoose, which can be tamed.

"Also present are the praying mantis and the armor-clad spiny cricket. A scourge of locusts sweeps the land, covering the trees and plants. Zebras inhabit the country near volcanic mountains, as well as bush pigs and antelopes. A volcanic explosion fires the veldt.

"The natives and all the animals flee together, their fears of each other lost in the greater fear of the devastating flames.

"Recommended for nature study from the fifth grade up." Advisory committee

**WILD LIFE ON THE VELDT.** TFC 10min sd  
(Magic carpet ser) apply 591.9

el-jh-sh-c

Produced by 20th Century-Fox

"A clever cameraman brings back a record of the enchantment and terror of an average day in the lives of the wild animals in Kruger Park, South Africa. . . No commentary, but occasional action sounds; a musical background. This film makes the most of the splendid opportunity for animal study provided by the Kruger Park sanctuary.

"Recommended as excellent for zoology, grades 10 through college; biology (conservation), grades 7 through 12; nature study, grades 1 through 6; social science at all levels. It should be valuable in study of drawing and designing at all levels. The water hole scenes are excellent." Advisory committee

## 591.92 Aquatic fauna

**BEACH AND SEA ANIMALS.** EBF 1931 11min  
sd (Biology—Animal life ser) \$45, rent \$2.50 591.92

el-jh-sh-c Guide

By Dr G. Clyde Fisher, of the American Museum of Natural History

Among the animals shown are: the starfish, sea-urchin, crab, cuttle-fish, octopus, crayfish, lobster, shrimp, snail, scallop, and the sea-cucumber.

The physical structure and activities of these animals are presented. The balance in nature or interrelations of various animals is illustrated, special emphasis being placed on their methods of protection.

**BENEATH THE SEA.** TFC 9min sd apply 591.92

**Jh-sh-ad**

Produced by Warner Bros. Pictures

The cameraman photographs a variety of undersea life and records a dramatic battle between an octopus and a shark. Animated diagrams and microphotography are used to show the development of a fish from the embryo stage to maturation

**LIVING JEWELS.** LibraryFilm 1936 10min sd (Struggle to live ser) \$25 591.92

**Jh-sh-c**

Produced by R.K.O. Van Beuren Corp.

Shows the innumerable creatures that live in the ever rolling surf

**MARINE CIRCUS.** TFC 9min sd color (Pete Smith specialties) apply 591.92

**el-jh-ad**

Produced by Metro-Goldwyn-Mayer

"Marine Circus" is a photographic study of various species of fish which are on display in a marine studio in Florida. . . Recommended for classes in nature studies, in grades 4 to 8.

"The film presents a true cross-section of marine life, inasmuch as the fish are not separated by species but mingle as they would in their natural habitat.

"The Technicolor photography is a distinct aid to an appreciation of the colorings." Advisory committee

**PEOPLE OF THE PONDS.** Post 1945 10min sd \$25 591.92

**el-jh-sh**

A journey into the crater of an extinct volcano and the weird and bizarre forms of microscopic life which live in a pool at the bottom of the crater

**PIRATES OF THE DEEP.** Bray 1933 15min sd (Naturgraphs) \$40, rent \$1.50 591.92

**Jh**

Picture studies of strange predatory life in the deep seas, including the way in which the "Portuguese Man O'War" ensnares fish, the hermit crab's method of fighting, a sea anemone's meal, and starfish attacking clams and scallops with shots of the method of reproduction of clams

**SALT WATER WONDERLAND.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 591.92

**el-jh-sh-c-ad**

Photographed by Winthrop P. Moore at the Marine Studios in Florida, all the flashing color and spectacular action of marine life around a coral reef is pictured. Closeups of weird sea monsters, polyps feeding, octopi, barracuda, porpoise, etc.

**SEA.** TFC 10min sd (Battle for life ser) apply 591.92

**Jh-sh-c**

"Shell-less marine worms crawl among the marine plants, their prominent gills projecting from the tops of their bodies. Crabs, bearing plant camouflage, creep about. One of them tears off a piece of its plant disguise and eats it. Sea anemones open and close their tentacles. One stings a small eel and uses all its tentacles to push its prey into its stomach for digestion.

"Sea urchins appear, and a hermit crab hunts for a new shell, trying to fit himself into several before finding one that suits. Barnacles wave their tentacles in an endless effort to seep food into their mouths. An octopus escapes from a crab by clouding the water with an inky material as it moves swiftly away.

"Excellent underwater photography of many marine forms that are rarely seen by students. Comment satisfactory for the classroom. Highly recommended for biology, grades 10 and up; nature study, 6 and up; and for college biology." Advisory committee

**SEA URCHIN.** UWF 1948 10min sd (United \* world science films ser) \$45, rent \$3 591.92

**sh-c-ad**

Technical advisor: Dr F. L. Fitzpatrick, Teachers College

Compares the life cycles of the sea urchin and its close relative, the starfish

"Microphotography and animation show the sea urchin's development effectively." Indiana University

**SEASHORE ODDITIES.** YoungAmerica 1947 20min sd color \$180 591.92

**el-jh-sh-c-ad**

Filmed at Hopkins Marine Laboratory, this film reveals scientific secrets of marine life in the first fathom of ocean waters. Shows how the four main family types of marine invertebrates secure food and maintain their species

"Title misleading—Good for college science classes." Collaborator

**SEASHORE WONDERLAND.** Holst 1947 8min sd color \$85 591.92

**el-jh-sh**

A stretch of shoreline along the coast of Southern California provides locale for this study of sea life: sea anemone, nudibranch, hermit crab, sea cucumber, snail, starfish, octopus and sea urchin are shown in action by camera and narration

**SECRETS OF THE SEA.** Post 1945 10min sd \$25 591.92

**el-jh-sh**

Life of the sea includes methods of collections by dredge and tow nets. The complete life history of a nudibranch (a swimming seaslug)

**STRANGE SEA SHELLS.** Post 1945 10min sd \$25 591.92

**Jh-sh-c**

Pictures the living creatures that inhabit the colorful shells of the tropic seas

Includes the giant clam and a fight between hermit crabs

**TIDE POOL LIFE.** Simmel 1947 11min sd \$49; \* also color \$85 591.92

**Jh-sh-c-ad Guide**

May be obtained in an elementary version for lower grades or a scientific version for high schools and colleges

Produced by T. Taylor

Shows some of the more usual species of marine life found near rocky shores and tide pools. Mussels, whelks, sea-anemones, sea-urchins and abalones, for example, are studied in detail

"Picture may be used in place of a field trip, or it may be used as preparation for a trip, to show students what to look for first, and to whet their curiosity." Film world

**WONDERS OF THE SEA.** TFC 10min sd (Adventures of a news cameraman) apply 591.92

**el-jh-sh-ad**

Produced by 20th Century-Fox

A descriptive film of the marine wonderland of the Great Barrier reef in Australia, extending 1100 miles off the northeast coast of the southern continent. In addition to marine life the film shows the techniques of the deep sea diver exploring the ocean bottom

## 593 Protozoa. Elementary animals

**THE AMOEBA.** UWF 1948 10min sd (United world science films ser) \$45, rent \$3 593

**sh-c**

Technical advisor: Dr F. L. Fitzpatrick, Teachers College

**THE AMOEBA—Continued**

Shows the structure and function of a single-celled animal of a very primitive type and illustrates the study of protoplasm and cells, including energy relations, response to stimuli and reproduction

**LIFE IN A DROP OF WATER.** Coronet 1947  
\* 10min sd \$45; also color \$90 593

**el-Jh-sh-c Guide**

Collaborator: Robert T. Hatt, director  
Cranbrook Institute of Science

In the tiny, teeming world of a drop of water we discover the simplest plant and animal forms—the amoeba, spirogyra, paramecium, etc.—carrying on the fundamental life processes of nutrition, locomotion, reaction and reproduction. The film shows how these lower forms meet the same minimum problems which confront the higher forms of our larger world

**PARAMECIUM.** UWF 1948 10min sd (United world science films ser) \$45, rent \$1.50 593

**sh-c**

Technical advisor: Dr F. L. Fitzpatrick,  
Teachers College

Main features are shown, including the pellicle, cilia, nuclei, contractile vacuoles, gullet and food vacuoles. Digestion and reaction to external stimuli are observed in detail. Repeated binary fission to form new paramecia

**PROTOPLASM—THE BEGINNING OF LIFE.**

Bray 15min si (Science of life ser) \$25, rent \$1.50 593

**sh**

"The earth before life appeared—earliest forms of life traced through the study of geology. Simplest forms of life. Characteristics of living things—movement, irritability, assimilation, and reproduction—shown in amoeba, stentor and other simple forms. Protoplasm shown in characteristic motion in one-celled and many celled hosts. Growth and reproduction suggested by views of familiar plant and animal life." California

**PROTOZOA: ONE-CELLED ANIMALS.** EBF  
1942 15min si \$24 593

**Jh-sh-c Guide**

A revision of a two reel film released in 1938, "One Celled Animals: Protozoa"

A microphotographic record of the structure and habits of one-celled animals, including the amoeba, condylostoma, paramecium, spirostomum and the like. We are clearly shown how these organisms move about, how they take in food, how the food is digested and excreted and how the organisms reproduce themselves

**TINY WATER ANIMALS.** EBF 1931 11min  
sd (Biology—Animal life ser) \$45, rent \$2.50 593

**sh-c Guide**

Collaborator: Roy Waldo Miner, American  
Museum of Natural History

Life processes and activities of amoebae and paramecia are shown with the activities of the amoebae given major emphasis. Reproduction of amoebae is presented. Reveals other interesting creatures, such as the wheel animalcule and swan animalcule

**VORTICELLA.** EPS 12min si \$22.50, rent \$1.50 593

**sh-c Guide**

"This film has some excellent photography of the vorticella and shows by animation the processes of feeding, 'breathing', reaction to stimuli, and reproduction, and the function of the contractile vacuoles. It is a complete and scientific treatment of the subject." Collaborator

**594 Mollusks**

**OYSTER AND VIRGINIA.** VaStDptEd 1947  
20min sd \$40; also color \$105 594

**Jh-sh-ad**

Traces the history of the oyster in America, the development of the oyster industry in the state and tells what is being done to rehabilitate and conserve this natural resource "The committee felt that the film, even though originally produced to acquaint students in the schools of Virginia with one of Virginia's natural resources, would nevertheless be very interesting to students elsewhere. It should be useful in providing information on the growth of the oyster and the processes involved in gathering and marketing it, as well as information concerning the work of oystermen. Its aesthetic value is enhanced by beautiful color photography. The musical background is an original score. . . The content is well organized and presented in an extremely interesting manner." Ed. screen

**SNAIL'S PACE.** Bailey 1940 10min sd \$25, rent \$1.50 594

**Jh-sh-c-ad**

A microscopic close-up study of the common garden snail. Supplementing the pictures themselves is a distinct commentary. Close-ups and microscopic shots show the snail in minute detail. Even the four feelers, the eyes, and the tongue are easily visible. The film shows how the snail prepares for sleep, how he feeds, travels, climbs. Embryonic snails are shown

**UNUSUAL MOLLUSCS.** LibraryFilm 1936 10min  
sd (Struggle to live ser) \$25 594

**sh-c**

Produced by Van Beuren Corp.  
Microphotographic views of the eggs, gills and embryos of marine snails and of an octopus. Shows also a fight between two octopuses among other scenes of undersea life

Previously released under the title, "Nep-tune's Mysteries"

**595.1 Worms**

**EARTHWORMS.** UWF 1947 10min sd (United \* world science films ser) \$45, rent \$3 595.1

**Jh-sh-c-tr-ad Guide**

Produced in England by Julian Huxley. Redited under the technical guidance of Dr F. L. Fitzpatrick, Teachers College

The earthworm's role in the aeration and enrichment of the soil is shown. The earthworm is dissected and the muscular, circulatory, nervous, digestal and reproductive systems are delineated. The bisexual reproductive process is shown and the emergence of the young worm completes the life cycle story

**595.3 Crustacea**

**THE CRAYFISH.** UWF 1948 10min sd (United world science films ser) \$45, rent \$3 595.3

**Jh-sh-c Guide**

A two-reel version titled "Astacus (Crayfish)" is available in Canada from Rank (apply, rent \$4)

Technical advisor: Dr F. L. Fitzpatrick,  
Teachers College

First examines the crayfish in general terms, as an animal with an external skeleton. Moving on to specific details, it analyzes the functions of the individual parts and explores the nature of the male and female reproductive systems. After this the processes of feeding and digestion are considered. Then the arterial and nerve systems are seen and explained



**HERMITS OF CRABLAND.** LibraryFm 1936  
10min sd (Struggle to live ser) \$25 595.3

Jh-sh-c

Produced by R.K.O. Van Beuren Corp.  
"Various species of crab life interestingly portrayed." School management

**MEET THE CRABS.** Holst 1947 10min sd color  
\$65, rent \$3 595.3

el-Jh

Produced by Mercury International  
Gives the story of a crab family and the various hiding places they use. Sand crabs are easily found along any sandy beach. Rock crabs hide in the crevices. The decorator crab covers himself all over with seaweed, sponge and shell to fool his enemies

**NO VACANCY.** Holst 1947 5min sd color \$45  
595.3

el-Jh

The story of an incident in the life of Herman, a little hermit crab

## 595.4 Spiders

**ARACHNIDA (SPIDERS AND SCORPIONS).**  
\* UWF 1948 10min sd (United world science films ser) \$45, rent \$3 595.4

sh-c Guide

Technical advisor: Dr F. L. Fitzpatrick, Teachers College

We examine the external features of the body, then study the habits of spiders, including the different methods of building a web and catching food, as seen in the Garden spider, Water spider and Raft spider. We see the spinning of cocoons to protect the egg, and observe the activities of relatives of the spider, as well

**DEADLY FEMALES.** LibraryFm 1936 10min  
sd (Struggle to live ser) \$25 595.4

Jh-sh-c

Produced by R.K.O. Van Beuren Corp.  
A spider spins a silken web with which to ensnare food; a moth is caught. Next the "Trap Door" spider uses its silk glands to construct its home and conceal the entrance with a perfectly hinged door

Two male scorpions fight for the favor of a female of the species. The victorious one is later devoured by the female in a nuptial feast

**SPIDERS.** EBF 1931 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.4

Jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

A presentation of the life cycle of the nursery-web spider and peculiar habits and characteristics of the orb-web, funnel-web and trap-door spiders. Shows home building ability and their fearlessness as hunters or providers

## 595.7 Insects

**BENEATH OUR FEET.** TFC 9min sd (Battle for life ser) apply 595.7

Jh-sh-c

"Glimpses of the insect world which exists in the grass are here seen. We see an ant drinking a dew drop. Rival male crickets fight, the victor courting the female. A cricket 'sings' by moving its wings. The grotesque heads of the wolf-spiders are shown in detail. A sand cricket struggles with a trap-door spider, then with a centipede whose poisonous bite kills him. There are shots of aphids, being eaten by ladybird larvae, and of bees on flowers.

"Action sounds and commentary. The novelty of the sequences, the high quality

of the photography, and the enlightening commentary make this a film which should be very valuable in all studies of insect life.

"Highly recommended for nature study, grades 4 through 6; for biology, grades 7 through 12, and zoology, grades 10 through 12. Should have some value also for college biology and zoology." Advisory committee

**KILLERS.** TFC 10min sd (Battle for life ser) apply 595.7

el-Jh-sh-c

Shows insects preying and being preyed upon. Insects shown are the praying mantis, hunting wasp, spiders, and scorpions

"Highly recommended as an excellent film for biology grades 7 through college; nature study, grades 4 through 6; zoology grades 10 through college." Advisory committee

**MICROSCOPIC MYSTERIES.** TFC 10min sd (MGM oddities) apply 595.7

el-Jh-sh

Produced by Metro-Goldwyn-Mayer  
"This picture shows some interesting aspects of the natural life habits and activities of certain insects. . . A family of ants drink from a dew drop on a plant. A spider is introduced. Then ant lions, the natural enemy of the ant, trapping their victims by digging pits into which the ants fall. A short sequence on a grasshopper and a shell-backed bug follows.

"Next a wasp digging a hole, backing down into it, and pulling in a caterpillar. Then a scorpion and a cricket, with the face, the claws, and the stinger of the scorpion shown. A tarantula attacks and kills the cricket. After that, a mating scene between two black crickets. A spider attacks a centipede, and there is a fight between them, both being killed in a savage conflict.

"Commentary, by Pete Smith, contains a number of facetious remarks. There is a musical accompaniment containing short selections from music by Grieg, Mendelssohn, and others.

"Recommended for nature study in the elementary grades, and for biology in the higher grades. The musical accompaniment may be of interest to classes in music; and some of the micro-photography may be of interest to classes in art." Advisory committee

**NATURE'S TENT BUILDERS.** Bray 8min sd  
\$9.12, rent \$1 595.7

el-Jh

Life cycle of the tent caterpillar and moth

**POND INSECTS.** EBF 1932 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.7

Jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

The diving water beetle, the mayfly and the dragonfly represent this group of insects. Their life cycles are portrayed as well as their food habits and struggle for existence

## 595.72 Praying insects

**THE PRAYING MANTIS.** HollywoodFm 1948  
11min sd \$45; also color \$90 595.72

el-Jh-sh-c-ad Guide

Produced by Hollywood Film Enterprises  
The picture opens near the end of an early summer month, showing the young mantids detaching themselves from the egg mass, and progresses to the time the mantis is fully grown, stalking and catching its prey to satisfy its enormous appetite. We learn, however, that it is this very appetite that gives the mantis his importance to man. Each day he consumes many times his own weight in insects that are harmful to the progress of man

"Exceptionally good close-up photography and detailed description by camera and narration put this film on the recommended list for an interesting study of a creature worth knowing and protecting." Film world



## 595.73 Termites

**BATTLE OF THE CENTURIES.** TFC 9min sd  
(Battle for life ser) apply 595.73

ei-jh-sh-c

"This is life in a colony of termites, including a life and death struggle in which they repulse the attack of invading ants. . . . The photographic treatment makes this picture extremely valuable, but unfortunately, the facetious character of the commentary detracts from its outstanding excellence.

"Should be useful for nature study, biology, or zoology at any level." Advisory committee

## 595.75 Aphids. Cicada

**APHIDS.** EBF 1933 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.75

ei-jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Shows that most aphids have no fathers or even grandfathers. Some are born alive, while others hatch from eggs; only a few have wings. Ants keep them as cows, while the aphid itself secures its food in an unusual way. It is beset by a host of enemies among which is man.

These scenes are supplemented by animated drawings of the aphid's life cycle

**CICADA.** Castle 1937 20min sd \$26.41 595.75

ei-jh-sh-c

Also available in a shorter school edition (10min \$14.09)

Produced by the U.S. Dept. of Agriculture

"An interesting film dealing with the insect which is commonly known as the seventeen-year locust. The film follows in pictured detail, with a lecture explaining each step, the life cycle and history of this unusual insect. Through the use of time-lapse photography the shedding of the skin in several different stages of growth is shown.

"The final transition from the pupal stage to the winged insect is clearly explained and pictured. The egg-laying process is explained, and the young insects are shown hatching from the eggs and dropping to the ground to begin their larval stage underground. The unusual treatment of this film and the interesting nature of its subject make it suitable for all audiences." Georgia

## 595.76 Beetles

**BEETLES.** EBF 1931 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.76

jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Life histories of the tiger, ladybird and Japanese beetles. Many rarely observed events in their lives are presented; some comic, some tragic. The economic relation of beetles to man is brought out.

Picture and narrative demonstrate how some beetles have been pressed into the service of man, while others are harmful and must be destroyed through ceaseless warfare carried on by man

## 595.77 Flies. Mosquitoes

**FLY AS A DISEASE CARRIER.** Bray 15min si (Science of life ser) \$25, rent \$1.50 599.77

jh-sh-c

"Structure of the house fly; its feet, proboscis and crop, as related to the distribution of bacteria; the breeding and feeding habits of

the fly, with special relation to spread of disease; also life history and practical suggestions toward extermination." Illinois

**HOUSE-FLY.** EBF 1936 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.77

jh-sh-c-ad Guide

Collaborator: Clyde Fisher, American Museum of Natural History

"The film tells the complete story of this common but extremely dangerous pest. The four stages of the fly's life cycle are shown—egg, larva, pupa, and adult. Its activities as a carrier of disease germs are presented vividly.

"The picture illustrates effective means for eliminating the fly menace. Special emphasis is laid on community action. This film is highly recommended for use in health education as well as in science." Georgia

**HOW THE MOSQUITO SPREADS DISEASE.** Bray 15min si (Science of life ser) \$25, rent \$1.50 595.77

jh-sh-c

"Life history of the mosquito, malaria parasite and its cycle in the mosquito and in human blood. Prevention of malaria and yellow fever." Texas

**LIFE CYCLE OF A FLY.** UWF 1947 10min sd \* (United world science films ser) \$45, rent \$3 595.77

jh-sh-c-tr-ad Guide

Produced in England by Julian Huxley. Redited under the technical guidance of Dr F. L. Fitzpatrick, Teachers College

Shows the complete life cycle of the common fly from the laying of the eggs to the emergence of the new generation

**LIFE CYCLE OF THE MOSQUITO.** Young \* America 1946 12min sd \$45 595.77

jh-sh-ad Guide

Produced by Emerson Yorke Studio. A winner at the Brussels festival, 1947

"An unusually informative film on the mosquito showing complete metamorphosis of the insect from the egg through the larva and the pupa stages to its emergence in adult form. New techniques in cinemicrography make possible faithful anatomical detail of the living mosquitos." Nat. bd. of rev.

**THE MOSQUITO.** EBF 1947 10min sd (Biology \* —Animal life ser) \$45, rent \$2.50 595.77

ei-jh-sh-c-ad Guide

Shows the whole life cycle of the mosquito as well as methods of combating this dangerous insect. Includes breeding place, egg, larva, pupa and finally the adult mosquito

"A very fine presentation of a vital subject. Good photography. . . . Should be used with the study of public health problems. Will serve as a basis for community projects in mosquito control." Catholic school journal

**MOSQUITO—PUBLIC ENEMY.** Castle 14min sd \$19.96 595.77

jh-sh-tr-ad

Produced by the U.S. Dept. of Agriculture Shows development, breeding places and control of mosquitoes that cause malaria and yellow fever

## 595.78 Butterflies. Moths

**BUTTERFLIES.** EBF 1931 11min sd (Biology—Animal life ser) \$45, rent \$2.50 595.78

ei-jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Life history of the cabbage butterfly and the swallowtail butterfly with their different characteristics and habits, including their role in nature, that of aiding in the cross-fertilization of flowers

The destructiveness of the cabbage butterfly, as well as its unusual control by a natural enemy is depicted

**BUTTERFLY BOTANISTS.** Coronet 1947 10min  
sd \$45; also color \$90 595.78

**el-jh-sh-c Guide**

Collaborator: Edwin Way Teale, natural-  
ist

Shows students the life processes of a typical butterfly, the Monarch, stressing the dependence of larvae on plant food, the stages of development of various species and their methods of hibernating, and finally the economic importance of all butterflies

**CECROPIA MOTH.** EdFm 1938 13min si \$25,  
rent \$1 595.78

**jh-sh Guide**

Life cycle is shown, starting with the adult moth and continuing through the cycle of eggs, larvae in the various stages, spinning, the pupa, and the newly emerged moth

**MONARCH BUTTERFLY.** Simmel 1946 11min  
\* sd \$49; also color \$85 595.78

**el-jh-sh-c-ad Guide**

Produced by T. Taylor

The film begins with the development of the caterpillar into the chrysalis and depicts each successive phase of development to the evolution of the adult butterfly

"There are 2 versions—one with simple narrative and one with technical-scientific." Collaborator

"Elementary edition has narration that explains simply the transformations seen and injects facts about butterflies and moths that will interest elementary students. Scientific edition can be used as either an introduction or a review in the study of lepidoptera. Narration is designed for use in both high schools and colleges." Film world

**MOTH AND BUTTERFLY.** AmFmRegistry  
10min sd rent \$1.50 595.78

**jh-sh**

Life cycles of both the moth and the butterfly

**MOTHS.** EBF 1939 11min sd (Biology—animal  
life ser) \$45, rent \$2.50 595.78

**el-jh-sh Guide**

Collaborator: Clyde Fisher, American  
Museum of Natural History

A large silk moth and the white-masked tussock moth are followed in detail through their life histories. Attention is called to their economic importance

**PIPEVINE SWALLOWTAIL BUTTERFLY.**  
\* Simmel 1948 22min sd \$98; also color \$170  
595.78

**el-jh-sh-c-ad**

May also be obtained in a more elementary version (11min \$49; also color \$85)

Produced by Trevenen J. Taylor

Detailed studies of stages from the egg thru larva and chrysalis to adult Pipevine Swallowtail

"Both versions are excellently done, photographically and in narration." Film world

**SPOTTED WINGS.** Brandon 1938 10min sd  
\$40, rent \$1.50 595.78

**jh-sh-c**

"Excellent sound picture showing four stages of life cycle of the butterfly." Collaborator

**STORY OF THE BUTTERFLY.** Bray 15min  
si \$24, rent \$1.50 595.78

**el**

Edited for elementary grades. Complete story in simple language of the life cycle of the Comma butterfly

**595.79 Bees**

**HONEY BEE.** EBF 1940 11min sd (Biology—  
Animal life ser) \$45, rent \$2.50 595.79

**jh-sh-c-ad Guide**

Collaborator: Theodore D. A. Cockerell,  
professor emeritus, University of Colorado

"Unusual photography describes the development of the honey bee with due emphasis upon the roles of the workers, the queen, and the drones. Egg, larva, and cocoon stages in the lives of the workers are shown in detail.

"The metamorphosis of the queen, is dramatically depicted.

"Swarming, the building of a new cone, and honey making follow in natural sequence." Georgia

**REALM OF THE HONEYBEE.** Castle 41min si  
\$48.99 595.79

**jh-sh-c**

Produced by the U.S. Dept. of Agriculture,  
Bureau of Entomology and Plant Quarantine.  
Photographed at a government apiary

Describes the life and work of the bee as it makes beeswax and honey and also serves as nature's agent in cross pollination

**STORY OF THE BEES.** UWF 1948 22min sd  
\* (United world science films ser) \$90, rent  
\* \$6 595.79

**jh-sh-c-tr-ad Guide**

Technical advisor: Dr. Paul Brandtlin,  
Teachers College

Original Russian production of six reels  
won first prize at Cannes festival 1946

The complete life cycle of the bee is shown in microphotography from the laying of the egg thru the development of the larva and the emerging of the mature insect. Followed by details of life in a hive of wild bees. The food gathering cycle is demonstrated from the gathering of nectar and pollen to its storage and eventual use. Amazing shots portray the birth of a queen, her triumph over potential rivals, the swarm, the defense of the hive from external enemies as well as from the natural enemy, excessive heat, which threatens to destroy the hive

**595.796 Ants**

**ANTS.** EBF 1949 11min sd \$45, rent \$2.50  
595.796

**el-jh-sh-c-ad Guide**

Collaborator: Arthur C. Cole, jr. Dept. of  
Zoology and Entomology, University of Tennessee

Depicts four different types of ants, their activities, and the kinds of nests they build. Mound builder ants, black ants, household ants and carpenter ants are shown, while the life cycle of the carpenter ant is shown in detail

**LIFE OF AN ANT.** Commonwealth 10min sd  
\$36 595.796

**el-jh-sh-c**

Full life-cycle from egg to maturity shown in microscopic photography. Building and defense of homes, foraging, care of young and many other characteristics of ants are portrayed

**UNDERGROUND FARMERS.** LibraryFm  
\* 10min sd (Struggle to live ser) \$25 595.796

**el-jh-sh-c**

Produced by R.K.O. Van Beuren Corp.  
"The commentary is explicit and well selected. One observing the film critically doubts some of the statements made in regard to the battle staged between the two warring colonies. However, this does not seriously impair the usefulness of the film.

"The film was first prepared for general theatrical use and was released for that purpose in April, 1936. Because of the general

**UNDERGROUND FARMERS—Continued**

nature, certain features of the typical classroom film—detailed study, animated diagrams, etc.—are lacking. The film is nevertheless excellent in its appreciative aspects. This film may be used for its nature study aspects, for its ecological aspects, for illustrating the life history of ants, and for the study of their social organization.

"The photography is truly remarkable, it is not only clear but is possessed of real beauty. The film presents the story of the busy life of ants with an economy of time yet with sufficient completeness." Reviewing committee

"This is an excellent film on ants, their life and habits. I believe that it is one of the very finest photographically." Collaborator

**597 Fishes**

**BIOLOGICAL SURVEY.** NYStConsvDpt15min  
sd loan 597

sh-c-tr-ad

Also available in a silent version

Details of a survey to determine the kinds of fish and fish food in the lakes and streams of New York State, thus insuring a proper stocking policy

**LIFE CYCLE OF A TROUT.** UWF 1948  
10min sd (United world science films ser)  
\$45, rent \$3 597

sh-c

Technical advisor: Dr F. L. Fitzpatrick, Teachers College

The process of fertilization and the development of the germinal disc and yolk-sac are followed by speeded-up photography showing the formation of the tail, head region, sense organs, gill-clefts and vascular system. The structure of the embryo shortly before hatching is examined in detail

**SUNFISH.** EBF 1942 11min sd (Biology—Animal life ser) \$45, rent \$2.50 597

el-jh-sh-c-ad Guide

Collaborators: E. Laurence Palmer, Cornell University and Evelyn M. Van Duzer

"Presents the life of the sunfish from the preparation of the nest, the laying and fertilizing of the eggs, the hatching of the eggs, and the development of the fish to maturity." Wisconsin

"Excellent underwater shots. Unusual photography. Subject matter too limited." California

**597.8 Frogs**

**FROG.** EBF 1931 11min sd (Biology—Animal life ser) \$45, rent \$2.50 597.8

el-jh-sh-c Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Life cycle of the frog is presented. The development of the embryo is brought to the screen in a continuous scene of only a few seconds. The several changes taking place in the tadpole stage are portrayed by picture and narrative. Slow-motion photography demonstrates the graceful movements of the frog in jumping.

"Best picture of its kind I've seen." Collaborator

**THE FROG.** UWF 1947 10min sd (United \* world science films ser) \$45, rent \$3 597.8

jh-sh-c-tr-ad Guide

Technical advisor: Dr F. L. Fitzpatrick, Teachers College

Produced in England by Julian Huxley. Reedited under the technical guidance of Dr F. L. Fitzpatrick, Teachers College

The life cycle of the blue bottle fly is shown by photo-micrographic scenes which treat in detail the egg, the larva and pupal stages and the emergence of the fly from the pupal case

**598.1 Reptiles**

**SNAKES.** Coronet 1947 10min sd \$45; also \* color \$90 598.1

el-jh-sh-c-ad Guide

Collaborator: Dr Howard K. Gloyd, director of Chicago Academy of Science

Shows how the snake illustrates nature's principle of adaptation

**SNAKES ARE INTERESTING.** AssocFlm \* Artists 1947 11min sd \$45; also color \$85 598.1

el-jh-sh-c-ad

Photography and script by Muri Deusing, curator in education, Milwaukee Public Museum, Laurence Palmer, of Cornell University

Contains the pick of ten years of reptile photography by this world famous naturalist and wild life expert. How a snake travels without legs, and how it sees and hears are carefully explained along with facts concerning the poison mechanism of some varieties. The principle of cold bloodedness is demonstrated by animation

"Noteworthy especially for its remarkable sequences on reproduction." Collaborator

**598.13 Turtles**

**SNAPPING TURTLE.** EBF 1940 11min sd \* (Biology—Animal life ser) \$45, rent \$2.50 598.13

el-jh-sh Guide

Produced in collaboration with Dr E. Laurence Palmer, of Cornell University

Presents the life story of an interesting reptile in its natural habitat. Unusual photographic studies permit observation of the snapping turtle's detailed features, habits, and its encounters with other animal life. The laying of the eggs and the hatching are two outstanding episodes. A painted turtle is introduced for purposes of comparison. The winter hibernation concludes the presentation

"An excellent film for a wide range of applications; should be especially valuable in biology, zoology, and nature study classes, at all grade levels. The film is well organized; photography and sound are good." Ed. screen

**598.14 Crocodiles**

**CATCHING CROCODILES.** Post 1945 10min sd \$25 598.14

el-jh-sh-ad

Methods of trapping and netting crocodiles. Includes both freshwater and salt water crocodiles; also nests and eggs

**598.2 Birds**

**AU DESSUS DES FRONTIERES.** Brandon 1943 22min sd \$50, rent \$2.50 598.2

p-el-jh-sh-c-ad

Produced by National Film Board of Canada

French version of "High Over the Borders" (listed below)

Bird migration from Alaska to the Argentine; details of this phenomenon and observation as to how it links the Americas

**BIOGRAPHY OF A HORNED OWL.** Barr 1939 10min sd (Trallside adventures) \$40 598.2

el-jh-sh-c-ad

A study of the family life of a bird generally distributed thruout the greater part of the world. Scenes of the nest, eggs and young are carried thru the entire nesting season, and one bird is followed until it is one year old. Closeups of the half-grown young show the double eyelids, large beak, strong, sharp talons. Food habits of the horned owl are recorded, showing the pellets, types of food and other interesting traits of feeding

**BIRDS IN WINTER.** Coronet 1947 10min sd  
\* color \$90 598.2

el-jh-sh-c-ad Guide

Collaborator: Philip A. Du Mont, U.S. Fish and Wildlife Service

Compares the feeding habits and adaptations of ten birds commonly seen in winter in the northern United States and southern Canada: chickadee, nuthatch, junco, cardinal, English sparrow, starling, and three woodpeckers

"Recommended for all groups interested in birds in winter. Since fewer birds are about in winter, it also is a good film for introducing groups to the study of birds. . . Among other things, the film tells what these birds eat in winter and gives suggestive 'Birds' Cafeteria Menus' for their feeding." Audio-visual guide

**BIRDS OF CANADA, NO.2.** CanNFB 1947  
11min sd color \$75, rent \$2.50 598.2

el-jh-sh

Cedar waxwing, robin and redeyed vireo—closeups of eggs, nests and fledglings

**BIRDS OF NORTH AMERICA.** Heidenkamp 1942 32units ea 4min sl color ea \$20 598.2

el-jh-sh-c-ad Guide

Units of 100 feet can be purchased separately or assembled in any desired order or length on 400 foot reels

The habits of seventy-two species of wild birds are presented in units as follows: Mallard duck and scaup duck; Spotted sandpiper and killdeer; Ring-necked pheasant and bobwhite; Broad-winged hawk and sparrow hawk; Great horned owl and barn owl; Screech owl and saw-whet owl; Mourning dove, yellow-billed cuckoo and black-billed cuckoo; Downy woodpecker and northern flicker; Hairy woodpecker, red-bellied woodpecker and yellow-bellied sapsucker; Red-headed woodpecker and pileated woodpecker; Ruby-throated hummingbird (flight); Ruby-throated hummingbird (nesting); Kingbird, acadian flycatcher and wood pewee; Phoebe and crested flycatcher; Prairie horned lark, purple martin and barn swallow; Northern cliff swallow; Tufted titmouse, black-capped chickadee and white-breasted nuthatch; House wren, catbird and brown thrasher; Robin, wood thrush and bluebird; Cedar waxwing; Shrike and starling; Red-eyed vireo, black and white warbler and Louisiana water thrush; American redstart, yellow warbler and black-throated green warbler; Myrtle warbler, bay-breasted warbler and Kentucky warbler; Meadowlark and bobolink; Red-winged blackbird; Cowbird and Baltimore oriole; English sparrow, song sparrow and cardinal; Field sparrow, white-throated sparrow and rose-breasted grosbeak; Chipping sparrow and goldfinch; Junco, towhee and indigo bunting; Tree sparrow, fox sparrow and painted bunting

**BIRDS OF PREY.** EBF 1938 11min sd (Biology \* —Animal life ser) \$45, rent \$2.50 598.2

el-jh-sh-c Guide

Collaborator: T. Gilbert Pearson, president emeritus, National Association of Audubon Societies

Several common species belonging to the group of birds of prey are presented in this film. Among them are the turkey vulture, black vulture, marsh hawk, red-tailed hawk, rough-legged hawk, bald eagle, sparrow hawk, barn owl, screech owl, great horned owl, and snowy owl. They are shown in their natural habitats, and pursuing their characteristic activities. Typical calls and sounds characteristic of the birds are presented

**BIRDS OF THE BARRIER.** Post 1945 10min sd  
\$25 598.2

el-jh-sh-ad

Life histories of nesting seabirds

**BIRDS OF THE COUNTRYSIDE.** Coronet 1943  
10min sd color \$90 598.2

p-el-jh-sh-c-ad Guide

Collaborator: Dr O. S. Pettingill, Jr, Carleton College

A color film describing six birds: the Indigo bunting, meadow-lark, nighthawk, red-tailed hawk, kingbird and the killdeer

**BIRDS OF THE DOORYARD.** Coronet 1943  
10min sd color \$90 598.2

p-el-jh-sh-c-ad Guide

Collaborator: Dr O. S. Pettingill, Jr, Carleton College

Seven birds found throughout our nation are shown in this color film: the white-throated and English sparrow, bronzed grackle, house wren, yellow warbler, purple martin, and the robin

**BIRDS OF THE INLAND WATERWAYS.** Coronet 1943 10min sd color \$90 598.2

p-el-jh-sh-c-ad Guide

Collaborator: Dr O. S. Pettingill, Jr, Carleton College

Nine birds inhabiting the areas adjacent to our inland waterways are the subject of this color film: the belted kingfisher, blue heron, night heron, green heron, glossy ibis, avocet, sandpiper, Canada goose and lesser scaup duck

**BIRDS OF THE MARSHES.** Coronet 1943  
10min sd color \$90 598.2

p-el-jh-sh-c-ad Guide

Collaborator: Dr O. S. Pettingill, Jr, Carleton College

The redwinged blackbird, least bittern, sora, rail, marsh wren and the pied-billed grebe are presented in their seasonal habits in this color film

**BIRDS OF THE SEA.** TFC 10min sd apply  
598.2

el-jh-sh-c-ad

Produced by 20th Century-Fox

The birds seen include gannets, cormorants, murres and penguins

"To the seven seas in a four-masted sailboat to observe oceanic birds. . . Captions and commentary, with a musical background. The picture moves slowly enough to give one time to study the various types of birds. Highly recommended, particularly for biology, grades 10 through college. Suggested also for nature study, grades 4 through 6. Should be interesting also in the study of bird conservation." Advisory committee

**BIRDS OF THE WOODLANDS.** Coronet 1943  
10min sd color \$90 598.2

p-el-jh-sh-c-ad Guide

Collaborator: Dr O. S. Pettingill, Jr, Carleton College

Five native birds of the northern woods are shown in this color film: the redstart, purple finch, oven-bird, northern flicker and the black-billed cuckoo

**BLACK-NECKED STILT.** EBF 1942 6min sl  
color \$30 598.2

el-jh-sh-ad Guide

"Presents an absorbing action picture of this bird during the breeding season. Telephoto close-ups clearly reveal the character of the nest, eggs, and young. Incubation and brooding habits are shown in detail. An interesting example of bird behavior is illustrated in the efforts of male and female to lure roving sheep and goats from the nest by feigning injury." ASFL News letter

**THE BLUEBIRD.** Heidenkamp 1948 10min sd  
\* color (Bird life ser) \$75 598.2

p-el-jh-sh-c-ad

Shows the bluebird's summer visit in the North where it competes with wrens and starlings for nesting sites. Includes bird song,

**THE BLUEBIRD**—Continued  
care and feeding of young, economic value, etc. Also shows five species of woodpeckers.  
"The commentary for this film is highly informative. Economic values of bluebirds are brought out. There are no bird notes; in fact the bluebird is not a song bird." Pennsylvania college for women

**BOBOLINK AND BLUEJAY.** Coronet 1943  
10min sd color \$90 598.2

p-el-jh-sh-c-ad Guide

Collaborator: Dr O. S. Pettingill, Jr., Carleton College

This color film strikingly portrays nesting habits, methods of rearing the young, feeding the young and other typical customs of these two birds

**THE COOPER HAWK.** Barr 1939 10min sd  
(Trailside adventures) \$40 598.2

el-jh-sh-c-ad

This film was made in the top of a 45-foot oak tree, and opens by following the photographer up into the tree. Pictures of the eggs, nest and successive stages of the young birds as they develop and finally leave the nest are shown

**FINE FEATHERS.** AustrlNew&Inf 1947 10min  
sd color \$75, rent \$2.50 598.2

jh-sh-ad Guide

Produced by the Commonwealth Dept. of Information for the Australian National Film Board

The remarkable and beautiful wild birds of Australia, photographed in their natural surroundings

**FIVE COLORFUL BIRDS.** Coronet 1943 10min  
sd color \$90 598.2

p-el-jh-sh-c-ad Guide

Collaborator: Dr O. S. Pettingill, Jr., Carleton College

This color film shows five of America's most colorful birds: the gold-finch, cedar wax-wing, yellowheaded blackbird, redheaded woodpecker and the blue bird photographed feeding, nesting, and rearing their young

**HIGH OVER THE BORDERS.** NYZool 21min  
sd \$75, rent \$3 598.2

el-jh-sh-c-ad-forum

Produced with the U.S. Office of Inter-American Affairs

The remarkable story of birds making their annual migration from North America to South America and return. This film has been translated into some forty different languages

The theme of peaceful international relations is developed by pointing out how birds are able to overcome the restraints of national boundaries

**HOW BIRDS FEED THEIR YOUNG.** EBF 1940  
6min sl color \$40 598.2

el-jh-sh-c-ad Guide

This is a color film of a number of mother birds feeding and caring for baby birds. We see the indigo bunting, bluebird, thrush, cedar waxwing, humming bird, goldfinch, heron, snakebird, least blitern, quail and grouse

**HUMMING BIRD.** Bray 1938 8min sl \$12, rent  
\$1 598.2

el-jh-sh-c

Produced by Guy D. Haselton  
A Finley picture edited for elementary schools by Rita Hochheimer

"This excellent film shows the life of the humming bird with an unusual close-up of the mother bird feeding her babies." Collaborator

**HUMMINGBIRD HOME LIFE.** Simmel 10min  
sd \$49 598.2

p-el-jh-sh-ad

The life of the humming bird is here shown from the eggs until the fledglings are ready to leave the nest. These particular birds lived on one of the busiest boulevards of Hollywood. There are close-ups of the mother bird feeding her babies

"Children love this film; they like to see it again and again." Collaborator

**LIFE ON THE WESTERN MARSHES.** Can  
NFB 15min sd color \$112.50, rent \$5 598.2

el-jh-sh

"Each spring North America's wild ducks and geese leave their winter habitat and migrate to their northern breeding ranges. Most of them land in the Canadian Northwest, where, by June, the marshes shelter thousands of broods. Despite the rapid growth of the ducklings, teeming dangers destroy seven out of ten before they even learn to fly.

"On the ground, magpies, ground squirrels and gophers endanger the young. From the air, crows pounce on the nests, to eat eggs and ducklings. Still the greatest danger comes from man's misuse of natural resources. By allowing water systems to flood the brooding areas, many young ducks and eggs are washed away."

"The film shows how an organization, Ducks Unlimited, is preserving wild fowl from these various threats to their existence." Movie makers

**NATURE'S SONGSTERS.** Skibo 1936 8min sd  
(Treasure chest ser) \$30 598.2

el-jh-sh-c-ad

The songs and habits of American birds photographed amid their natural surroundings, under the supervision of Arthur Allen of Cornell University

**PRIVATE LIFE OF THE GANNETS.** Skibo  
1935 11min sd (Treasure chest ser) \$30 598.2

el-jh-sh-c-ad

A British production supervised by Julian Huxley

The life of the water bird was filmed on Grassholm, a desolate rocky island off the coast of Wales

**REALM OF THE WILD.** Castle 1945 28min sd  
color \$120.69 598.2

p-el-jh-sh-c-ad-forum Guide

Produced by the U.S. Forest Service

"A very excellent color survey of American game birds and big game. All photography taken in the National Parks.

"Portrays such birds and animals as: Canada goose, ducks, owl, Canada jay, sage hen, squirrels, moose, deer, buffalo, elk, mountain goats and sheep, ptarmigan, etc.

"Point of view expressing the attempt to balance wild life with the remaining forage food. Excellent photography of a survey type. Good sound track." Wisconsin

"Remarkable photography of America's wild life makes this film valuable in schools, although it is too long and confused in purpose." Collaborator

"A fine film in color to illustrate the work of the Nat'l Forest Service in wild game conservation. Many beautiful scenes showing birds and animals in their natural habitats." Collaborator

**RED-WINGED BLACKBIRD.** Coronet 1943  
10min sd color \$90 598.2

p-el-jh-sh-c-ad

Collaborator: Dr Arthur A. Allen, Cornell University

This color film covers such life-phases as mating, nesting, start of the family, feeding of the young, fall assembly and migration

"Bird call needed. I kept listening for it. Photography and color excellent." Collaborator



**THE ROADRUNNER.** Barr 1939 10min sd  
(Trailside adventures) \$40 598.2

el-jh-sh-c-ad

The life history of "El Pisano." The roadrunner lives in the southwestern part of the United States and in Mexico. It is equally at home on the bleak sands of the desert or in the "elfin forests" of the chaparral. Nest scenes of the eggs and young birds are highlighted by the process of one young bird hatching. The action of the chick begging for food while part of the egg shell still clings to its back gives a first-hand lesson in behaviour patterns of young birds

**THE ROBIN.** Heidenkamp 1947 10min sd color  
\$75 598.2

p-el-jh-sh-c-ad

The life story of the robin from the time he arrives in the North in the early spring through his summer mating, nesting, rearing young, etc. Close-ups of nest building, eggs in nest, feeding young, and preening feathers

**ROBIN REDBREAST.** EBF 1938 11min sd  
(Primary science ser) \$45, rent \$2.50 598.2

p-el-jh Guide

Collaborators: Arthur I. Gates, Teachers College, Columbia University; Ernest Horn, State University of Iowa and Celeste C. Pearson

"An ideal film for use in primary grades and for audiences composed of small children. The dramatic story of a robin family from the time father and mother robin build their nest until the baby robins are old enough to take care of themselves." Tennessee

"Best film on birds now available." Collaborator

**RUBY THROATED HUMMINGBIRD.** Coronet  
1943 8min sd color \$67.50 598.2

p-el-jh-sh-c-ad

Collaborator: Dr O. S. Pettingill, Jr., Carleton College

A color film showing the nesting habits, characteristics of the eggs and nest, hatching of the young, gathering of food and the feeding habits

**SONG BIRDS AS NEIGHBORS.** Bray 12min sd  
\$19.50, rent \$1.25 598.2

el-jh-sh

A Finley picture

"This is a good film showing a group of boys building homes for song birds, several of which birds are seen in their native habitat. The economic importance of some of the birds is mentioned." Collaborator

**SPEARHEADS IN THE SKY.** Capital 1945  
11min sd color \$85, rent \$3.50 598.2

p-el-jh

Kodachrome photography and story by Jack Van Coevering

A boy and a girl discover the nest of a real Mother Goose. They watch the young hatch, grow up, flock for fall flight

They see raccoons, violets, dogwood, field lilies, katyids, purple asters and butterflies. Story ends with a hunter's harvest in October

**THRUSHES AND RELATIVES.** EBF 1938  
11min sd (Biology—Animal life ser) \$45,  
rent \$2.50 598.2

el-jh-sh-c-ad Guide

Collaborator: T. Gilbert Pearson, president emeritus, National Association of Audubon Societies

The habitats, feeding habits, brooding, development and activities of the bush-tit, chickadee, hermit thrush, russet-backed thrush, robin, bluebird and water ouzel

Natural sounds of the different bird calls and songs add to the film's attractiveness

**WATER BIRDS.** EBF 1944 11min sd (Biology—  
animal life ser) \$45, rent \$2.50 598.2

el-jh-sh Guide

Produced in collaboration with Arthur A. Allen, Ph.D., Cornell University

Photographic sequences depict the physical characteristics, habits, environment, adaptivity and care of young of the egret, the mallard duck, the Canada Goose and the brown pelican. Shorter sequences depict selected facts about the lesser scaup and the flamingo

An animated sequence shows the winter and summer homes of the Canada goose and the principal migration route

**WESTERN BIRDS AT HOME.** Calif,U 1937  
12min si \$20, rent \$1 598.2

el-jh-sh-c-ad

Birds found in the fields and forests of the West: western crow, yellow-billed magpie, Brewer blackbird, red-winged blackbird, meadow lark, California jay, Stellar jay, hairy woodpecker, hummingbird, western kingbird, white-throated swift, house wren, shrike, white-headed woodpecker, wren-tit, chickadee, bush tit, cliff swallows

**WESTERN WATERFOWL.** Calif,U 1935 12min  
si \$20, rent \$1. 598.2

el-jh-sh-c

Habits and nests of birds found near streams and marshlands

**WHAT BIRD IS THAT?** Capital 1945 11min sd  
color \$85, rent \$3.50 598.2

p-el-jh-sh-ad

Especially produced for classroom use, this film will stimulate every youngster's interest in birds. In all, there are 21 different birds, including most unusual closeups of blue-jays, Baltimore orioles and redbirds

**WILD FOWL IN SLOW MOTION.** Hawley-  
Lord 1947 9min sd \$22.50; also color \$35 598.2

el-jh-sh-c-ad

"Very interesting and frequently very beautiful photography of American wild ducks and geese. The scenes of ducks running on the water as they rise in flight are particularly interesting. With such excellent photography, it is unfortunate that the commentary is so pedestrian, even irritating at times in its lack of relationship to the pictures." Collaborator

**WINTER VISITORS.** Calif,U 1936 12min si  
\$20, rent \$1 598.2

jh-sh-c

Shows the following waterfowl: pelican, sandhill crane, Canada geese, snow goose, Hutchins's goose, white-fronted goose, grey geese, black brant, canvasbacks, whistling swan, brown pelican

**THE WOOD THRUSH.** Heidenkamp 1948  
\* 10min sd color (Bird life ser) \$75 598.2

p-el-jh-sh-ad

Depicts the intimate life of the wood thrush in its natural habitat. Stresses nest building, incubation, hatching, care and feeding of young

"The sequences which show the relation of the male and female bird in their feeding and care of the young are unusual. Other good 'shots' show how these birds protect their nest and young against the sun and rain. Splendid bird notes." Pennsylvania college for women.

"Could be used in religious teaching for symbolistic beauty. Color and photography excellent." Collaborator

**WOODLAND PALS.** Bray 1933 15min si  
(Naturgraphs) \$40, rent \$1.50 598.2

el-jh

Close-up pictures of a humming-bird which was found starving at the approach

**WOODLAND PALS—Continued**

of cold weather and was brought into a home and became a household pet. Also studies of the warbling vireo and of cedar waxwings

**WOODPECKER, THE FARMER'S FRIEND.**  
Bray 5min sd \$9.50, rent \$1 598.2

el

A Finley subject, edited and titled for the elementary grades by Rita Hochheimer

"Complete story of the woodpecker; how he finds his food, where he lives, his markings, claws, and tail feathers. Interesting shots of young woodpeckers. Film brings out how these birds aid farmer in saving his crops from insects." School management

**WOODY GROWS UP.** Simmel 1945 10min sd  
\* color \$85 598.2

el-jh-sh-ad Guide

Depicts the hatching and growth of a woodpecker, and its avoidance of its natural enemies

**600 USEFUL ARTS****607 Industrial research**

**CARAVAN.** GM 1941 19min sd color loan 607

jh-sh-ad

"A color screening of General Motors Parade of Progress, a caravan of trucks which toured North America, demonstrating the latest technical developments which have resulted from General Motors research. Outstanding are aviation demonstrations, architectural exhibits, a developmental history of power and various mysterious operations which can be performed with modern kitchen apparatus." Movie makers

**NEW ROADWAYS.** TFC 10min sd (Passing parade) apply 607

jh-sh-c

Produced by Metro-Goldwyn-Mayer

"Makes reference to types of news disasters, which occupy the first pages of newspapers, and constructive discoveries which are mainly relegated to the back pages. The latter type of news is pictured. . . The commentator closes with the statement that it is this group of discoveries and workers which builds for the future.

"Recommended for high school classes in general science. This is a well-presented subject, both pictorially and in the commentary, and effectively highlights some of the achievements of the modern scientific worker." Advisory committee

**608 Inventions**

**DRAFTSMEN OF DREAMS: INVENTIONS AND PEOPLE.** Films 1947 22min sd (Our land and people) \$75 608

el-jh-sh-ad Guide

Produced by 20th Century-Fox

Takes the student into the world of the imagination to show him what it is that makes an invention succeed. By tracing the history of the invention of the typewriter, the camera and the phonograph, it illustrates the important social point of view that an invention is only successful when it answers or creates a need, alive or dormant, which the people of the world have long had

**610 Medicine**

**THE DOCTOR.** EBF 1947 10min sd (Elementary social studies ser) \$45, rent \$2.50 610

p-el-jh Guide

A full day in the life of a child specialist is shown, presenting valuable sidelights on hos-

pital, office and the care and prevention of sickness

"Provides an excellent opportunity for children and parents to observe the activities of a pediatrician during a typical day's work." Film world

**DOCTOR IN INDUSTRY.** GM 1946 60min sd  
loan 610

jh-sh-c

The history of industrial medicine from the opening of this century up to the present day. The contrast is sharply portrayed between the old and the new in industrial medicine—the changes in equipment, the standing of the doctors, the attitude of industry—culminating in the rehabilitation program for returned veterans

"An outstanding history—well done." Collaborator

**JOURNEY INTO MEDICINE.** USDptState 1947  
36min sd \$46.84 610

sh-c-ad

Produced by Affiliated Film Producers  
Dramatizes the training of a young doctor at Columbia Presbyterian Medical Center, New York Hospital and Johns Hopkins

"Photographed on location in the hospitals named, this story of one doctor's search for his place in the profession he has chosen gives an important insight into many phases of the field and leaves with the layman an increased appreciation of and respect for the white aseptic world of medicine." Film news

**MEDICAL SERVICE SECOND TO NONE.**  
USDA 1946 29min sd loan 610

jh-sh-c-ad

Produced by the U.S. Veterans Administration

Explains the Veterans administration plan for its medical personnel. Shows treatment of various disorders, location of hospitals and plans for one of the greatest medical experiments in the history of America

**MEN OF MEDICINE.** Rev. ed. MOT 1945 15min.  
sd \$55 610

jh-sh-c-ad-forum

First released in 1938

"America's 165,000 doctors had to spend an average of 10 years and \$15,000 in learning their profession. . .

"This edition of the March of Time singles out a typical doctor, follows him through this painstaking period of training, tells how he feels when he receives his first fee, makes his first call, performs his first operation." Film world

**NEW FRONTIERS OF MEDICINE.** Forum ed  
MOT 1948 17min sd \$55 610

jh-sh-c-ad Guide

Here are the newest medical miracles—the discoveries of men who are working to make life longer and better. U.S. doctors brought back from war service invaluable new experience in the use of sulfa drugs, penicillin, streptomycin. And to U.S. medical schools today come students from all parts of the world to study such subjects as the RH blood factor, the artificial kidney, brain surgery and nutrition. The film also tells the progress made in the study of heart disease, cancer and rheumatic fever

"Overview; expository. Prevention of disease not emphasized." Collaborator

"Good vocational film." Collaborator

**610.7 Nursing**

**BATHING THE BED PATIENT.** Castle 1945  
20min sd \$26.41 610.7

jh-sh-c-tr-ad

Produced by the U.S. Navy

Procedure for making a neat bed with a minimum of disturbance to the patient. Demonstrates the proper method of washing the patient with as much comfort as possible



**BATHING THE PATIENT (HOME CARE).** Castle 1945 24min sd \$35.89 610.7

**jh-sh-c-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Preparing of the equipment; how to bathe the arms, legs, and body; how to give a back massage and alcohol rub; and how to brush the patient's teeth and shave him

**BEDS AND APPLIANCES.** Castle 1944 10min sd \$14.09 610.7

**sh-c-tr-ad**

Produced by the U.S. Navy  
Demonstrates the method of making bunk and bed, how to adjust a bed, ways of raising the patient's head and knees, keeping the weight of cover off patient's feet and use of fracture board

**CARE OF THE PATIENT WITH DIABETES MELLITUS (COMPLICATED).** Castle 1945 23min sd \$35.16 610.7

**tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

"Describes the treatment and psychological readjustment which the patient must undergo, as well as teaching him the supervision of his own diet and the self administration of insulin." Movie makers

**CARE OF THE PATIENT WITH DIABETES MELLITUS (UNCOMPLICATED).** Castle 1945 29min sd \$41.60 610.7

**tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

"Uses a typical case history to show how symptoms of diabetes may be recognized. Preceding with consultation, examination and diagnosis, it then follows the patient through hospitalization." Movie makers

**EVENING CARE.** Castle 1944 7min sd \$9.60 610.7

**jh-sh-c-ad**

Produced by the U.S. Navy  
Stresses that the obligation of each hospital corpsman is to be cheerful and make each patient comfortable. Demonstrates the alcohol rub which will help prevent pressure sores

**FEEDING THE PATIENT.** Castle 1944 15min sd \$26.43 610.7

**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains the physical, mental, and emotional factors which affect appetite and digestion; preparation of the environment and the patient for the meal; proper balance of food and arrangement of the tray; individualized feeding care in terms of conditions, nutritional needs, and preferences of each patient; principles and procedures involved in the feeding of a recumbent and a convalescent patient; and the factors to be considered in aftercare of the patient

**HANDLING AND CARE OF THE PATIENT.** IntFilmBur 1944 26min sd (Technique of anaesthesia) \$67.50, rent \$4.50

**tr-ad**

Produced by Realist Film Unit. Supervised by Dr I. W. McGill and the anaesthetics staff of Westminster Hospital, London  
Sponsored by the Imperial Chemical Industries, London

This film deals with the general care of the patient before, during and after anaesthesia, and is intended as much for the use of nurses and porters as for medical students

**HOME NURSING.** EBF 1941 11min sd (Health and hygiene ser) \$45, rent \$2.50 610.7

**jh-sh-c-ad Guide**

Collaborator: Mary Beard, director of nursing, American Red Cross

Demonstrates factors involved in the hygienic care of a home patient after instruction from a visiting nurse. Bathing and moving the patient in bed; arranging the bed; and generally making the patient comfortable are shown. Taking of temperature, pulse and respiration rates, and their recording, medications; visits by the doctor and helping the patient gradually to regain strength conclude the presentation

**MORNING CARE.** Castle 1944 7min sd \$9.60 610.7

**jh-sh-c-tr-ad**

Produced by the U.S. Navy

Shows the corpsmen in the sick bay rousing and preparing patients for morning chow. The "up" patients aid corpsmen in setting up trays. The bedfast patients are fed and the ward is put in order after morning care

**NURSE'S DAY WITH THE MENTALLY ILL.** PaStCol 1944 23min si \$41.50, rent \$2.25 610.7

**c-tr-ad**

Produced by Dr A. E. Bennett  
Distributed by the Psychological Cinema Register

Pictures some of the duties and techniques of psychiatric nursing

**NURSING.** Mahnke 1942 11min sd (Your life work) \$50 610.7

**sh-c**

Produced by Vocational Guidance Films

Shows nurses at work in many different jobs—in operating rooms, as X-ray helpers, as school nurses and in various visiting nursing bureaus. There are jobs to be had in hospitals of large industrial plants which call for more than average training

The more highly trained nurse can find work in the field of pediatrics. The narration explains the advantages of nursing and goes into detailed analysis of the qualifications and requirements necessary to be successful in the field of nursing

Not only a very well presented vocational film but also a very timely one

"Sound excellent. Good diagrammatic drawings. Material well organized and presented. Valuable in classes of vocational guidance." California

**TEACHING CRUTCH WALKING.** Castle 1945 13min sd \$23.60 610.7

**tr-ad Guide**

Produced by the U.S. Office of Education

Shows how the physical therapist teaches the bed patient reconditioning exercises; how to teach the patient to walk in a walker; how to teach the various methods of crutch walking—two-point, four-point, and swinging; how to teach the patient to sit, rise, and climb stairs; and the safety factors involved in crutch walking

"Should be compulsory for orthopedic surgeons. My 'repair man' was not interested in reconditioning at all—but I was." Collaborator

**TEMPERATURE, PULSE AND RESPIRATION.** Castle 1944 15min sd \$20.68 610.7

**el-jh-sh-c-tr-ad**

Produced by the U.S. Navy

Demonstrates how to take the pulse, temperature and respiration, explaining how to accomplish it methodically and pointing out the locations where the pulse beat may be found

**THERAPEUTIC USES OF HEAT AND COLD**  
**—PART I: ADMINISTERING HOT AP-**  
**PLICATIONS.** Castle 1945 21min sd \$32.87  
 610.7

tr-ad Guide

Produced by the U.S. Office of Education.  
 Accompanying filmstrip \$1

Explains the nature of heat and shows how it is transferred by conduction, conversion, and convection; explains body reactions to heat and the use of these reactions in the alleviation of pain; shows how to apply hot water bottles, electric pads, chemical pads, and paraffin bath; how to use hot soak, compresses, infra-red lamp and shortwave diathermy; and precautions which must be taken when applying heat

**THERAPEUTIC USES OF HEAT AND COLD**  
**—PART II: ADMINISTERING COLD AP-**  
**PLICATIONS.** Castle 1945 22min sd \$34.31  
 610.7

tr-ad Guide

Produced by the U.S. Office of Education.  
 Accompanying filmstrip \$1

Shows the body's responses to cold stimuli and how these responses are used to alleviate pain; how to administer contrast baths and ice bags; how to apply ice packs as anesthesia; how to use refrigerating blankets and cold chamber

**VITAL SIGNS AND THEIR INTER-RELATIONS—BODY TEMPERATURE, PULSE, RESPIRATION, BLOOD PRESSURE.**  
 Castle 1945 32min sd \$44.47 610.7

jh-sh-c-ad Guide

Produced by the U.S. Office of Education.  
 Accompanying filmstrip \$1

The physiology of the respiratory, heat regulatory, and circulatory systems and their inter-relation in normal functions and in deviations from normal; how to ascertain and record the vital signs; the importance of making thorough and accurate observations; and how to take care of equipment

## 611 Anatomy

**BODY FRAMEWORK.** EBF 1931 15min sl \$24  
 611

el-jh-sh-c Guide

"Function of skeleton; structure, chemical composition, growth and repair of bones; main types of joints." Health films

**HUMAN THROAT.** Bray 1947 12min sd \$50.  
 rent \$3 ad 611

Describes the throat, consisting of pharynx and larynx, from the anatomical and functional aspect. It also explains and demonstrates the way in which the larynx closes to permit the passage of food during the act of swallowing

**KIDNEYS, URETERS AND BLADDER.** Bray  
 \* 1947 11min sd \$50, rent \$3 611

jh-sh-c-tr-ad Guide

Furnishes a description of the important anatomical features of the kidneys, the ureters and the urinary bladder. Animated drawings describe the functional relationships of the constituent parts of the urinary system and also the process of urine formation and the elimination of waste matter

**MUSCLES.** EBF 1931 15min sl \$24 611

el-jh-sh-c Guide

"The structure and the use of muscles are strikingly presented by means of actual photography and animations. The film may be used, not only to teach the facts involved, but also to provide a fresh approach to the consideration of habits of exercise and posture. Structure and properties of muscles. Muscles in action." Indiana

## 612 Physiology

**EXPERIMENTS IN THE REVIVAL OF ORGANISMS.** Brandon 10min sd apply, rent \$5  
 612

c-ad

Produced in USSR in 1940

"A Soviet production on experimental physiology. . . It is a record of the successful experiments in resuscitating dead animals conducted at the Institute of Experimental Physiology and Therapy at Voronezh, by Dr. S. S. Bryukhonenko. The experiments presage a new field in medical science, bringing promise of a day 'when operations now incompatible with life will be possible.'"

"A damaged heart or brain may be repaired, and people who have died of shock or hemorrhage may be revived.

"The Institute makes use of apparatus called the 'autojector' to carry out the functions of the heart and lungs, and years of pioneering in the technique of resuscitation are climaxed in the sequence showing the reanimation of a dog that has been killed.

"The 16mm. sound film is prepared for educational use by individuals and groups professionally concerned with the advancement of science.

"Narration is done by the British scientist Professor J. B. S. Haldane. The picture is sponsored by the Science Committee of the National Council for American-Soviet Friendship." Movie makers

"More exciting than informative." Collaborator

**HOW THE ORGANS OF THE BODY FUNCTION.** Bray 1939 30min sd \$100, rent \$7.50  
 612

sh-c Guide

Also available in a silent version (\$75, rent \$5)

A condensed version of the 11½ reels of the Human Body Series

A brief presentation of the important organs of the body: how we breathe, ingest our food, circulate nourishment, eliminate waste matter and perpetuate life. It also includes a study of the inner man by visualizing him in action under the X-ray. The contraction of the muscles, the movement of the bones and joints, the action of the heart and lungs and reproductive organs are visualized

"Catholics caused withdrawal from our junior high school classes because human reproduction is shown although treatment is entirely proper." Collaborator

**NINE BASIC FUNCTIONAL SYSTEMS OF THE HUMAN BODY.** Bray 1948 11min sd  
 \$50, rent \$3 612

sh-c Guide

The principal and basic constituents of the human system are set forth by means of animated drawings in nine groups—the skeletal, the muscular, the excretory, the circulatory, the nervous, the sensory, the digestive, the lymphatic and the endocrine. The description of each group is confined to essential facts, and the series as a whole is intended to supply the student with a basic knowledge of the different parts which unite in the coordinated functioning of the whole body

**NOSE, THROAT AND EARS.** McGraw 1947  
 10min sd (Health education text-film ser)  
 apply 612

sh-c-ad Guide

Animated drawings are utilized extensively in describing these parts of the body so that the student may clearly see their structures and functions and thereby understand the reasons for recommended procedures for their care. The film shows that altho these are separate organs, they are all lined with a continuous mucous membrane; also shows that infection, once started, may spread quickly throughout the nose, throat, and ears, and may affect other parts of the body as well. Also stressed is the importance of the early

**NOSE, THROAT AND EARS—Continued**  
use of audiometer tests to diagnose mild hearing loss in children

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

## 612.1 Blood and circulatory system

**BLOOD TRANSFUSION** 1947. BIS 1947 17min  
sd \$37.50, rent \$2.50 612.1

jh-sh-c-ad

A survey of blood transfusion and its development in international medical history from Landsteiner's discovery of the four blood groups in 1901. The setting up of the blood donor scheme in Britain and the blood bank practice in the United States has led to the establishment of similar schemes in other countries

**CONTROL OF SMALL BLOOD VESSELS.**  
Lutz 1941 20min si \$28, rent \$1 612.1

c-ad Guide

Sponsored by the trustees of Boston University

The film illustrates both the structural and the physiological features of arterioles, precapillaries and capillaries. Magnifications up to 900 times are used

It consists of a cinephotomicrographic record of the responses of the small blood vessels of the tongue of the frog, *Rana pipiens*, to stimulation of small nerves with a micro-electrode. The blood vessels, the nerve fibers, and the micro-electrode are always included in the same field at all magnifications. The distribution of the contractile elements, the non-contractile elements, and the perivascular nerve plexus is demonstrated

Intended for use in colleges and medical schools

"An excellently constructed film for demonstration purposes." Anatomical record

"Very technical. Would have limited demand." Collaborator

**HEART AND CIRCULATION.** EBF 1937 11min  
sd (Human biology ser) \$45, rent \$2.50 612.1

jh-sh-c Guide

Collaborator: Anton J. Carlson, University of Chicago

The mechanics of the pulmonary and systemic systems detailed, with delineation of the heart action. Amplified heart beat sounds. Microscopic scenes of capillary action. Blood pressure and its relation to health

"Excellent. Very technical." Collaborator

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**RESPIRATORY AND CARDIAC ARREST.**  
IntFimBur 1945 15min sd (Technique of anaesthesia) \$47.50, rent \$3

tr

Produced by Realist Film Unit. Supervised by Dr I. W. McGill and the anaesthetics staff of Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

This film deals in detail with the methods of resuscitation after heart failure during anaesthesia. It is treated in three parts: apparatus, respiratory obstruction, and cardiac arrest

Unsuitable for non-medical audiences

**TAKING BLOOD PRESSURE.** Castle 1944  
8min sd \$10.51 612.1

sh-c-tr-ad

Produced by the U.S. Navy

Shows procedure for locating an artery, reading pressure on a gage, and operation of the equipment. Demonstrates the drop of the mercury to points of pressure while sounds of the heartbeat are heard

## 612.2 Respiration

**HOW WE BREATHE.** Bray 10min si \$16, rent \$1 612.2

el

The formation of human lungs and how they function in purifying the blood is shown by animated drawings

**MECHANISMS OF BREATHING.** EBF 1936  
11min sd (Human biology ser) \$45, rent \$2.50 612.2

jh-sh-c Guide

Collaborator: Victor Johnson, University of Chicago

The breathing mechanism in operation. Technical animation of gaseous exchange in lungs and body tissue cells, including pathological conditions. Demonstration of artificial respiration. Nervous control of breathing and factors affecting rate and depth of breathing

## 612.3 Digestion

**ALIMENTARY TRACT.** EBF 1938 11min sd  
(Human biology ser) \$45, rent \$2.50 612.3

jh-sh-c Guide

Collaborators: Anton J. Carlson, and H. G. Swann, University of Chicago

Intended as a supplement to the instructional sound film "Digestion of Foods." (listed below) this picture treats in detail motility phenomena of the gastro-intestinal tract. Actual photography reveals different types of movements in the stomach, such as hypermotility, inhibition, antiperistalsis, hunger contractions, and normal movements. Segmentation and peristalsis of the intestines are portrayed. Motility of intestinal villi is clearly shown in microcinematography. Colon motility in the dog and cat is observed in the processes of antiperistalsis

**DIGESTION OF FOODS.** EBF 1938 11min sd  
(Human biology ser) \$45, rent \$2.50 612.3

jh-sh-c Guide

Collaborators: Anton J. Carlson, and H. G. Swann, University of Chicago

A summary of the digestive process including the work performed in mouth, stomach, and small intestine. Secretions, enzymes, systems affected, and products formed. Microphotography of reactions, digestive movements and their control. Relation of circulatory and nervous systems to the digestive process

"Excellent. Highly technical." Collaborator

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**OSMOSIS: MYSTERIOUS PASSAGE.** TFC 1947  
20min sd apply 612.3

el-jh-sh-c Guide

Produced by Affiliated Film Producers for the Motion Picture Association of America

An experimental teaching film which attempts to present a section of the standard biology curriculum in a manner suited to the background and attitude of a 15 year old student

## 612.4 Glands. Kidneys

**ENDOCRINE GLANDS.** EBF 1939 11min sd  
\* (Human biology ser) \$45, rent \$2.50 612.4

sh-c-ad Guide

Collaborators: Anton J. Carlson, and H. G. Swann, University of Chicago

"By means of diagrammatic drawings and experiments on a goat, the film points out the affects caused from an improper functioning of the glands, the causes and remedies of faulty glandular actions." California

"The photography and explanatory remarks are quite good. Teachers of this topic, whether in High School or College Biology or

**ENDOCRINE GLANDS—Continued**

Physiology, or in College Psychology will want to use this excellent presentation of a rather difficult topic. Due to time and footage all the glands are not discussed. Unusual, outstanding." Committee on classroom films

**WORK OF THE KIDNEYS.** EBF 1940 11min sd  
\* (Human biology ser) \$45, rent \$2.50 612.4  
sh-c-ad Guide

Collaborators: Anton J. Carlson, H. G. Swann and F. J. Mullin, University of Chicago

"Several cinematic devices are used to present a detailed exposition of the kidneys and their functions. First, an analogy is drawn between machines which use selective devices and the selective processes by which wastes are eliminated in the kidneys. An animated diagram is next used to give an enlarged view of the kidneys, and to reveal the processes of transfer and filtration.

"Laboratory experiments show the properties of the semi-permeable membranes which function in the kidneys to allow wastes to pass but restrict passage of food materials. Content analysis charts compare glomerular fluid to urine. Next, anesthetized animals are used to study the factors affecting rate of urine formation, including blood sugar content and external temperature. As the film ends the narrator tells us that the function of the kidneys is comparable to that of a gyroscope in that they maintain a balance between the blood and body tissue.

"This is an unusually well-organized presentation of the function of the kidneys. Several different cinematic techniques are used to advantage, and the film is technically excellent in all respects. Suitable for classroom use from the junior high level through college." Ed. screen

"Excellent for science courses from the junior high school through the college level." California

**612.5 Body heat**

**CONTROL OF BODY TEMPERATURE.** EBF 1940 11min sd (Human biology ser) \$45, rent \$2.50 612.5

Jh-sh-c-ad Guide

Collaborators: Anton J. Carlson, and H. G. Swann, University of Chicago

By means of laboratory demonstrations, animated drawings and special photography, phenomena associated with variations of body temperature in animals and man are shown. Foods are designated as the source and muscles in its control are portrayed. The blood stream is depicted as the distributor of heat, and the function of the hypothalamus is compared to that of a thermostat

"Good for use in biology, zoology, physiology and hygiene classes." California

"The film is technically excellent in every way, and the various cinematic devices in it are used to maximum advantage." Ed. screen

**612.6 Reproduction**

**FERTILIZATION.** EBF 1940 8min si \$12 612.6  
sh-c Guide

"Suitable for definitely advanced biology classes, this film presents thru fairly good microscopic photography the basic phases of the process of fertilization of the egg by the sperm and shows the original cell-division.

"This definitely has more limited values than other films available on the subject, but skilful teachers might use it profitably for the specific purpose for which it obviously has been designed." Secondary educ.

**HOW ANIMAL LIFE BEGINS.** Castle 1948 11min sd \$15.86 612.6

Jh-sh-c-ad

Produced by the U.S. Dept. of Agriculture. Short version of "In the Beginning"

Shows the ovulation, fertilization and early development of the mammalian egg

**HUMAN GROWTH.** Brown, E. C. 1948 19min sd color \$170 612.6

Jh-sh-forum Guide

Produced by the Eddie Albert Productions in cooperation with professors of the University of Oregon

A mixed group of seventh grade youngsters in a class situation view and discuss an animated film. The film traces human growth and development of the organism from mating thru pregnancy and birth, then from infancy thru childhood and adolescence to the adult form. Differences in male and female structural development are emphasized

"Another well-intentioned approach to the problem of sex education, but again, one which leaves me dissatisfied. Diagrammatic explanations of the male and female sex organs may help some, but not much, I'm afraid, in an understanding of sex drives and relationships. On the other hand, the film is quite good as an example of the classroom use of visual aids." Collaborator

**HUMAN REPRODUCTION.** McGraw 1947 20min sd (Health education text-film ser) apply 612.6

sh-c-ad-forum Guide

A factual film on the human reproductive systems and on the process of normal human birth. Models and animated drawings are used throughout the film to describe the anatomy and physiology of the individual reproductive organs of both men and women. The growth, eruption and disposition of the unfertilized female egg is shown and the process of menstruation is carefully illustrated and explained. The film then takes up the functions of the male organs in the reproduction process. The body mechanics of the delivery process are explained and illustrated by means of animated drawings. Throughout the film stresses the biological normalcy of reproduction, and in its conclusion emphasizes the importance of clear, objective familiarity with these facts as important to the success of marriage and parenthood

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**IN THE BEGINNING.** Castle 1937 17min sd \* \$23.54 612.6

sh-c Guide

Produced by the U.S. Dept. of Agriculture  
Portrays the ovulation, fertilization and early development of the mammalian egg. Scenes of spermatozoa attacking the ovum, and time lapse cinemicrographs of cell division in the fertilized egg

**OVULATION, FERTILIZATION AND EARLY DEVELOPMENT OF THE MAMMALIAN EGG.** Castle 18min si \$24.26 612.6

Jh-sh-c-ad

Produced by the U.S. Dept. of Agriculture  
Silent version of "In the Beginning"

**REPRODUCTION AMONG MAMMALS.** EBF 1937 11min sd (Human biology ser) \$45, rent \$2.50 612.6

Jh-sh-c Guide

Collaborator: H. H. Strandskov, University of Chicago

Actual photography, animated drawings, microcinematography, and three dimensional animations are used to present the story of embryology. The domestic pig was selected for illustration. The story is fundamentally complete from the formation of the original male and female germ cells to the active newborn pig, including such processes as fertilization, cleavage, blastulation, gastrulation, formation of neural folds, development of membranes and embryonic circulation, and parturition

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**STORY OF MENSTRUATION.** IntCellucotton  
\* 1947 10min sd color loan 612.6

**Jh-sh-c-ad Guide**

Produced by Walt Disney Productions  
Animated drawings and diagrams tell in  
a pleasant direct and scientific fashion the  
frank story of this natural phenomenon  
"Brings us out of the Middle ages on  
the film treatment of one more subject. It  
should be a boon to schools." Library journal

## 612.7 Vocal apparatus. Skin. Hair

**THE HUMAN HAIR.** Bray 1948 11min sd \$50,  
rent \$3 612.7

**Jh-sh-c-ad Guide**

A description of the hair as being a part  
of the skin, and its analogous development  
and growth, demonstrated by live photography  
and animated drawings. Growth of hair within  
the follicle, its individual duration, its renewal  
after shedding and its various other char-  
acteristics are shown, including its relation  
to the sebaceous gland and its secretion, to-  
gether with the cause and appearance of  
"goose flesh." Aimed to give an appreciation  
of the importance of the hair to one's personal  
appearance, and an understanding of its various  
characteristics as a part of the human anat-  
omy

**HUMAN SKIN.** Bray 1947 12min sd \$50, rent  
\$3 612.7

**ad**

Important functions and anatomical  
structure of the skin are shown by animated  
drawings and by photography. Care and  
cleanliness are urged for the preservation of  
natural beauty and health of the skin

**MOVEMENTS OF THE TONGUE IN SPEECH.**  
\* IntFmBur 14min sd part color \$112.50,  
rent \$5 612.7

**sh-c-tr-ad**

Prepared under the guidance of J. Yule  
Bogue, physiologist for the Imperial Chemical  
Industries and Dennis Fry, director, Phonetic  
Laboratory, University College, London

Movements of the human tongue and lips  
are shown during the speech of a male patient,  
part of whose right cheek was removed by  
a surgical operation. Colored shots at normal  
speed are associated with black and white  
shots of the same action in slow motion

**REPORT ON DONALD.** Minn,U 1948 20min sd  
\* \$80 612.7

**sh-c-ad**

Entering college freshman Donald Carter  
has a bad speech block and goes to the speech  
clinic for help. Donald's history is reviewed  
to indicate how his severe block developed. He  
then works with his difficulty at the clinic,  
gains control over his speech and becomes a  
confident, socially well-adjusted person

**SCRUB GAME.** Modern 1944 30min sd loan  
612.7

**el-Jh-sh-c Guide**

Produced for Procter and Gamble

Primarily a biological, health and hygiene  
picture dealing with the skin. The skin is  
portrayed as the "first line of defense"

Animations and micromotion show the  
epidermis and dermis, papillae (cause of finger-  
prints), pigments, blood vessels, finger nails,  
hair follicles, oil glands, sweat glands and  
nerve endings. Narration tells the functions  
of each and how they work

Other details show how the skin protects  
the body, how temperature is controlled, and  
how wastes are excreted

The care and prevention of blackheads,  
ring worm, itch, lice, and boils are also ex-  
plained. Photo-micrographs of germs causing  
sore throats, meningitis, pneumonia, and dip-  
theria are shown

## 612.76 Locomotion

**DEVELOPMENT OF LOCOMOTION.** rev ed  
Calif,U 1942 15min sl \$25, rent \$1.50 612.76

**c-ad**

"Developmental sequences are depicted in  
a series of children from 6 months to 15  
months of age. Gives examples of the various  
methods of locomotion. Valuable only to stu-  
dents of Child development." Collaborator

**FROM CREEPING TO WALKING.** EBF 1934  
11min sd (Child development ser) \$45, rent  
\$2.50 612.76

**c-ad Guide**

By Dr Arnold Gesell, director, Yale Clinic  
of Child Development

This film illustrating the correlation of  
abilities continues the study begun in "Posture  
and locomotion" listed below

**POSTURE AND LOCOMOTION.** EBF 1934  
11min sd (Child development ser) \$45, rent  
\$2.50 612.76

**c-ad Guide**

By Dr Arnold Gesell, director, Yale  
Clinic of Child Development

Deals with the steps by which the infant  
advances from a helpless state of immaturity  
in which he only kicks and wriggles to the  
stage where he is able to change position and  
posture at will. Presents a study of these  
phases of the child's development from the age  
of 8 to 80 weeks. Thirteen age levels are  
portrayed in a consecutive biographic series

## 612.8 Nervous system

**CONDITIONED REFLEXES AND BEHAVIOR.**  
Brandon 1940 60min sl (Nervous system)  
\$96, rent \$8 612.8

**c-tr**

Demonstrates the theories for which  
Professor I. V. Pavlov is most famous, includ-  
ing reactions based on instincts of hunger, sex  
and protection

**DEVELOPMENT OF THE NERVOUS SYS-  
TEM IN VERTEBRATES AND INVERT-  
BRATES.** Brandon 1940 30min sl (Nervous  
system) \$48, rent \$4 612.8

**c-tr**

Deals with the development history from  
protozoa to man. Concludes with a series of  
diagrams tracing the brain of fish to the brain  
of man

**FUNCTIONS OF THE NERVOUS SYSTEM.**  
KnowledgeBldrs 1948 10min sd \$40, rent \$2  
612.8

**Jh-sh-c**

Illustrates and describes the nervous  
system and its functions. Emphasis is placed  
upon its regulation of all healthy bodily func-  
tions

**NERVOUS SYSTEM.** EBF 1937 11min sd (Hu-  
man biology ser) \$45, rent \$2.50 612.8

**Jh-sh-c Guide**

Collaborator: Ralph W. Gerard, Univer-  
sity of Chicago

Structure of the nervous system, particu-  
larly in man; its pathways and connections;  
the nature of the nerve impulse; conditions for  
setting up impulses; their passage from cell  
to cell; their discharge and resultant activity.  
Reflexes, sensory integration and activity of  
the cerebrum

"A better treatment for junior high is  
greatly needed." Collaborator

**REFLEX ACTION.** Brandon 1940 15min sl  
(Nervous system) \$24, rent \$2 612.8

**c-tr**

Includes the structure of the neuron, the  
path of an impulse and the definition of a  
reflex act

**THE SPINAL CORD.** Brandon 1940 30min si  
(Nervous system) \$48, rent \$4 612.8

c-tr

Illustrates the complete structure and functions of the spinal cord

## 612.82 Brain

**THE BRAIN.** Brandon 1940 75min si (Nervous system) \$120, rent \$10 612.82

c-tr

Shows structure; cranial nerves; embryonic development; ventricles; fissures and convolutions; cerebral hemispheres; etc.

**EFFECTS OF HEMIDECONTORTATION IN THE DOG.** IndU 1947 11min sd \$36, rent \$1.50 612.82

tr

Shows the principal changes in the behavior of the dog which are produced by complete surgical removal of one of the hemispheres of the cerebral cortex. The reactions of the unaffected side of the body serve as a kind of a "control" with which to compare the reactions of the affected or paralyzed side. Localized brain surgery, illustrated in the film by diagram, shows further that the circular locomotion or rotating behavior is caused by removal of the frontal and not the occipital cortex

## 613 Hygiene. Posture

**BODY CARE AND GROOMING.** McGraw 1947 20min sd (Health education text-film ser) apply 613

sh-c-ad Guide

Develops the theme that good grooming starts with personal care and describes some recommended daily habits that can help everyone to make the most of what nature has provided. Both men and women of college age are shown demonstrating good practices in keeping skin clean and healthy; in washing, combing and brushing the hair; in trimming and manicuring the nails; and in use of the toothbrush

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**BODY DEFENSES AGAINST DISEASE.** EBF 1937 11min sd (Human biology ser) \$45, rent \$2.50 613

jh-sh-c Guide

Collaborator: Paul R. Cannon, University of Chicago

Exposition of the three lines of defense—skin, phagocytic cells and lymphatics, and the blood, including a section on immunology. Microphotography of phagocytosis. Application of defense mechanism in specific cases. Action of liver and spleen. Types of anti-bodies and their effects

"This is an excellent film." Collaborator  
Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**CLEANLINESS AND HEALTH.** Coronet 1949 10min sd \$45; also color \$90 613

el-jh-sh-c-ad

Collaborator: N. E. Bingham, School of Education, Northwestern University

Thru micro-photography the existence of dangerous tiny organisms all around us is demonstrated, and the importance of cleanliness to good health is established

**IF IT'S HEALTH YOU'RE SEEKING.** NatMot Pict 1938 30min si \$50, rent \$1.50 613

jh-sh-ad

Deals with such subjects as diet, fresh air and sunshine, exercise, sleep, posture, cleanliness, physical examinations, care of the teeth and eyes, vaccination and preventive inoculation

"Excellent film of the story of what is necessary to keep healthy. Degree of health depends on effort of individual." Collaborator  
"No motion. Could be shown as well by slides. Too much material and nothing definite on anything." Collaborator

**LEASE ON LIFE.** NatTB 1945 20min sd loan 613

el-jh-sh-c-ad

Produced by Emerson Yorke Studio

The story of an average American family and how they plan and act to avoid unnecessary illness

The film shows the forces of prevention in action—the conflict between superstition and fact—and the combination of skilled hands and minds in disciplined medical teamwork

Accompanied by a filmstrip "Design for Health," extra copies of which may be purchased for \$1, and a booklet "Prevention Pays"

**MODERN GUIDE TO HEALTH.** BIS 1947 10min sd \$40 rent \$1.25 613

el-jh-sh-c-ad

May also be purchased from Young America Films for \$40

Made for the British Ministry of Health in cooperation with the Central Council on Health Education

A cartoon film providing a few common sense health rules which can be easily adopted by anyone. Although the treatment is humorous, the suggestions for combatting slovenly posture, unsuitable clothing and nervous tension are very sound

"It's the amusing way with which these accepted truths are presented that gives the film distinction. . . . A particularly enjoyable sequence sympathetically if humorously portrays the typical housewife's work day." Film news

**POSTURE AND EXERCISE.** EBF 1941 11min sd (Human biology ser) \$45, rent \$2.50 613

jh-sh-c-ad Guide

Collaborator: Arthur Steinhaus, George Williams College

"Explains muscle activity and the physiology of exercise. Concepts presented include the relation of the nervous system to the skeletal muscles, motor units of work, development of endurance, muscle tonus in relation to posture, and peripheral circulation as it is related to general physical efficiency." Ed. screen

"Exercises and habits to form good posture. Good diagrammatic drawings. Good effects in sound. Well organized and presented. Valuable film in its field." California

**POSTURE FOR POISE.** Iowa, StU 1941 22min si rent \$1.50 613

el-jh-sh-c-ad

Shows natural situations in which posture is important, selected from the everyday life of the girl or young woman. Sometimes the element of appearance is stressed, as at a formal tea, or at the dinner table. In other situations, there is added emphasis on conserving energy and avoiding strain, as, for instance, in picking up a small child from the floor. How to sit down and get up, how to walk up and down stairs, and how to carry a suitcase are a few of the points shown

"Different social phases showing the need for good posture make this film well suited to the adolescent girl. The exercises are all good ones."

"A good teacher can further emphasize the distinction between the good and poor postures." NSWA

"Posture from a new angle. Interesting material." California

**POSTURE HABITS.** Coronet 1947 10min sd \* \$45; also color \$90 613

el-jh-sh-c-ad Guide

Collaborator: Erwin F. Beyer, University of Chicago



**POSTURE HABITS—Continued**

Motivates students to develop good sitting, standing and walking posture thru the story of two children who desire to emulate a respected older brother

**SITTING RIGHT.** Flory 1946 9min sd (Personal guidance ser) \$50, rent \$2; also color \$90, rent \$3.50 613

**Jh-sh-c-ad Guide**

The technique of sitting correctly—how to sit down and how to get up. Leg, arm and hand positions are shown

"Positive approach, stressing the fact that everyone can acquire the grace and poise that goes with good posture, is very good." Cleveland

"A completely non-academic approach to the subject of posture which should nevertheless be welcomed by teachers of physical education, guidance, dramatics, and home economics, as well as by sponsors of girls' clubs, is the chief value of this film. Taking advantage of the average girl's desire for something at least approaching Hollywood glamour, it presents effectively a few rules for good posture which are generally shrugged off as just more adult nonsense. Good photography, a sufficient variety of girl models for at least some self-identification, and a pleasantly presented commentary add their appeal for girls from junior high school to college age." Ed. screen

**613.2 Food. Nutrition**

**AND SO THEY LEARN.** GenMills 1947 13min sd loan 613.2

**sh-c-ad**

A recording of actual day-by-day experiences in a nutrition education workshop conducted for elementary grade teachers at Mankato State Teachers College, Minnesota

How nutrition information can be integrated into regular classroom studies is demonstrated by laboratory school activities which include children's participation in planting a garden, designing and painting a mural, planning picnic menus, and conducting animal experiments in relation to balanced diets

**BALANCED WAY.** Castle 1945 20min sd loan 613.2

**Jh-sh-c-ad**

Sponsored by Sealtest

Discusses the importance of various foods in the daily diet and the proper balance of foods for necessary nutrition—with special emphasis on milk and milk products

**CANDY AND NUTRITION.** Modern 1947 20min sd loan 613.2

**el-jh-sh-c-ad Guide**

Produced by Council on Candy of the National Confectioners' Association

"Discusses basic metabolic requirements and summarizes virtues of all foods needed for an adequate diet—shows candy as source of quick energy." Business screen

**CONSUMPTION OF FOODS.** EBF 1945 11min sd (General science ser) \$45, rent \$2.50 613.2

**Jh-sh-c Guide**

Collaborator: O. E. Baker, University of Maryland

"A study of the food needs and deficiencies of the world's peoples.

"Standards for caloric intake and a balanced food consumption guide are developed. The adequacy of food consumption in the major population regions of the world is analyzed and compared with the caloric standard and balanced food consumption guide.

"Problems related to bringing consumption levels up to desirable standards are posed and ways of solving them are depicted." Ed. screen

**ENOUGH TO EAT.** MMA 1936 20min sd rent \$4 613.2

**sh-c-ad**

Produced by the Gas, Light and Coke Co. London, England. Narrated by Julian Huxley

"Comprehensive analysis of the dangers of malnutrition and how to select foods for maximum nutritive value." Practical home economics

"Although produced before the war, this film about the dependence of health upon correct eating is still extremely forceful in making people realize the results of an adequate or an inadequate diet. The fact that such a large proportion of the English, a well-to-do nation, were victims of malnutrition astonishes the audience. The result of findings of our own draft boards, if cited by the person who presents this film, will bring the lesson of this English picture to our own door step." Collaborator

**FOODS AND NUTRITION.** EBF 1940 11min sd (Human biology ser) \$45, rent \$2.50 613.2

**sh-c-ad Guide**

Collaborators: A. J. Carlson, and H. G. Swann, University Chicago

"A study of the metabolic processes showing the distribution of carbohydrates, fats, proteins, minerals, vitamins etc. through the body. Illustrated by diagrammatic drawings and experiments on white mice, with explanatory remarks by a commentator. An excellent film." California

Accompanying filmstrip is listed in the 1948 Annual Educational Film Guide

**FUNDAMENTALS OF DIET.** EBF 1943 11min sd (Health and hygiene ser) \$45, rent \$2.50 613.2

**Jh-sh-c Guide**

Collaborator: C. R. Cowgill, Yale University

"Outlines the types of animals with respect to their food habits and the classes of food which man has learned to eat. The uses of food in the human body are shown.

"Experiments with animals illustrate the results of a number of food deficiencies. The major classes of foods in an ideal diet and their special contribution to body welfare are portrayed.

The film ends with suggestions for substituting for foods which are not available." Indiana

**HIDDEN HUNGER.** Swift 1941 30min sd loan 613.2

**Jh-sh-c-ad Guide**

A farmer who does not want to see his crops wasted conducts a one-man campaign to improve the eating habits of the nation

**KING WHO CAME TO BREAKFAST.** Assn \* Flm 1948 17min sd color loan 613.2

**el-jh-sh**

Sponsored by the National Biscuit Co.

A humorous fantasy about Wheat, the King of Grain, ingeniously portrayed by Bill Baird's marionettes. Highlights of the history of wheat and its influence on the rise and spread of civilization are sketched and the nutritional value inherent in a grain of wheat is analyzed with marionettes animating Protein, Carbohydrate, Vitamin B-1, Iron, Calcium and Phosphorus. The importance of a nourishing breakfast in providing energy for the day's activities is dramatized. Hidden Hunger is represented as an unwelcome guest when something is missing from the daily diet

**LIFE IN THE BALANCE.** NYStDptComm 13min sd loan 613.2

**sh-c-ad**

Produced by Paramount for the New York State Department of Agriculture and Markets. This film portrays effectively the need for and planning of a balanced meal. The use of milk in the diet as a means of balancing a meal is depicted



**MAGIC ALPHABET.** TFC 10min sd apply 613.2

Jh-sh

Produced by Metro-Goldwyn-Mayer  
Story of the discovery of a cure for beriberi by experiments with brown rice on chickens. The discovery of vitamins and their purposes

**MAGIC FOOD.** General 1947 10min sd \$27.50; also color \$67.50 613.2

p-el-jh-sh-ad

Made under guidance of Florence W. Unash, nutritionist of the Iowa State Dept. of Health

Larry, a magician, uses the basic foods to do his magic. After each food group has been discussed, correct meals are depicted. The importance of milk and cod liver oil are stressed

**MAKING ENDS MEET.** DairyCounStLouis 1942 12min sd color \$100, loan 613.2

el-jh-sh-c-ad Guide

Produced by Hardcastle Films

"The need for wise selection of food is organized around children in a school cafeteria and around a housewife who must plan the diet of five people.

"Color scenes of a butcher shop, a fruit and vegetable market, a grocery and of the milkman delivering milk to the home accompany the commentator's enumeration of the foods we need. An attractive manner of preparing inexpensive foods is demonstrated.

"The rich beauty of fruits and vegetables has rarely been more attractively photographed than in this film.

"The film succeeds in demonstrating that inexpensive meals when attractively prepared and served can do much to improve our health and standard of living. Its lessons of consumer saving are less clearly shown. The relationship of milk to the rest of the diet is intelligently shown." School management

**MAN WHO MISSED HIS BREAKFAST.** Castle 1944 23min sd \$16.76 613.2

el-jh-sh-c-tr-ad

A USDA film

"A story of nutrition. The Warren family—Mother, Father, Penny, Bill, Jr., and Uncle Bill—the man who missed his breakfast. Never, says Uncle Bill, has there been greater need for Americans to be strong, healthy and able to perform the jobs confronting each of us. We must eat properly so that we have strength, energy, and stamina to do these jobs.

"The film then explains in detail the seven groups of nutritional foods." Pennsylvania college for women

**MORE LIFE IN LIVING.** NatDairyCoun 1939 12min sd \$75 613.2

Jh-sh-ad Guide

Produced by Burton Holmes Films

Treats in non-technical terms the value of balanced diet to health and successful living, and the importance of milk and milk products as the basis of a balanced diet

**PROOF OF THE PUDDING.** MetLife 1941 10min sd color loan 613.2

Jh-sh-c-ad

Produced by Paramount Pictures Corp.

This color film was produced jointly by the Public Health Service and the Metropolitan Life Insurance Company to emphasize the importance of good nutrition. Food requirements of the body are explained, and results of good and bad diets illustrated. A story, built around the Jones family, adds interest

"A splendid film on general nutrition." Collaborator

**SCHOOL THAT LEARNED TO EAT.** Gen Mills 1948 22min sd color \$140, loan 613.2

Jh-sh-c-tr-ad Guide

Produced by Southern Educational Film Production Service. Originally titled "Nutrition Education"

A story of 300 children and 8 teachers in a small Georgia grade school who wanted to improve their health standard. The children's food habits were surveyed and analyzed to determine individual and class needs. Beginning with recognition of the fact that eating habits must be improved, a community-school nutrition and health program was set up with the cooperation of the parents and the community

**SOMETHING YOU DIDN'T EAT.** USDA 1945 \* 9min sd loan 613.2

el-jh-sh-c-ad-forum

Produced by Walt Disney Productions

Combines entertainment with instruction about the seven food groups vital to health. Points out that seven out of ten Americans today have weak links in their diets. Emphasizes diet selection from the food groups to insure sufficient supply of the essential nutrients

**STANLEY TAKES A TRIP.** CanNFB 1947 \* 10min sd \$25, rent \$1.50; color \$75, rent \$2.50 613.2

p-el-jh

The story of a balanced diet told in cartoon story form for children. A fish and several barnyard animals, concerned over Stanley's listlessness, diagnose his ailment as faulty nutrition. On the broad back of a bull they set out to acquaint him with the essentials of a proper diet, moving with the speed and sound effects of a railroad engine. At each stop they secure a food prescribed by Canada's food rules. Impressed and excited, Stanley returns home to find all the required foods right in his mother's kitchen

**STORY OF HUMAN ENERGY.** PFC 1948 10min sd color loan 613.2

el-jh-sh-ad

Produced by Walter Lantz for the Corn Products Co.

Tells of the part that dextrose, the energy-giving sugar, plays in the daily diet of mankind. It illustrates how the energy it provides is stored in various kinds of food by sunlight and shows what this process of nature means in assuring good health. A band of genial, energetic little men are depicted to illustrate the various steps in photosynthesis, the process in which sunlight injects carbohydrates into plant leaves

**STRANGE HUNGER.** Modern 1948 33min sd loan 613.2

Jh-sh-c-ad

Sponsored by the National Vitamin Foundation

Pictures the need and use of nicotinic acid, riboflavin, thiamine and other vitamins in the human body

**TWO LITTLE RATS AND HOW THEY GREW.** DairyCounStLouis 1946 11min sd \$100, loan 613.2

el-jh-sh-c-ad Guide

Produced by Hardcastle Films

School children conduct a white rat feeding experiment to learn about the foods which promote growth

**VIM, VIGOR AND VITAMINS.** Bailey 1941 10min sd \$40, rent \$1.50 613.2

Jh-sh-ad

"Illustrates the effectiveness and enumerates the principal food sources of each vitamin. Shows a day's menu based on foods rich in vitamins.—Generally clear and accurate, but static and little inspiring." Health films

**VIM, VIGOR AND VITAMINS—Continued**

"An up to date comprehensive film which discusses Vitamins A,B,C,D,G,E, and K individually. . . Sunshine, cod liver oil, and the addition of vitamins to standard foods are not overlooked. . . had the technical supervision of Miss Adele Davis, eminent nutrition consultant and author of 'You Can Stay Well.'"

"Recommended for Home Economics and Health." PCW film service staff

**VITAMIN B<sub>1</sub>. EBF 15min si \$24 613.2**

**Jh-sh Guide**

The natural food sources of vitamin B<sub>1</sub> are shown. Then we see a pigeon whose diet was lacking in B<sub>1</sub> and his remarkable recovery when treated with it. An experiment with Plus and Minus, two white rats, is shown and demonstrates conclusively that vitamin B<sub>1</sub> is an essential element of a full diet.

The effect of this deficiency in a human being is demonstrated thru the case of a man with beriberi. After only a short treatment to supply his lack he is able to work in the fields, his strength fully recovered

**VITAMIN D. EBF 1941 15min si \$24 613.2**

**el-Jh-sh Guide**

Shows a beach crowded with people absorbing beneficial sun rays; follows with other scenes of activities in the sun

Gives an idea of how modern living reduces vitamin D benefits and shows some of the results of such a lack

Considers commercial forms of Vitamin D; also special glass, lamps etc.

**VITAMIN-WISE. CanNFB 1944 18min sd (Knife and fork ser) \$50, rent \$2.50 613.2**

**Jh-sh-c-ad**

Sponsored by the Canadian Wartime Prices and Trade Board

"In which the vitamin categories of the main fresh vegetables and fruits are explained. The film shows proper cooking methods to obtain the maximum food value, and conservation of both food and fuel." Ed. screen

**VITAMINS A, B, C AND D. CanNFB 1943 15min sd \$50, rent \$2.50 613.2**

**el-Jh-sh-c-ad**

Consists of four short films dealing separately with each of these vitamins, its dietary sources, benefits to health. Scenes of swimming, diving, skiing and other activities of school children drive home the point that a child's ability to take part in these sports depends in large part upon the adequacy of the vitamin content of his food

**WAY TO A MAN'S HEART. Castle 1944 30min sd loan 613.2**

**Jh-sh-c-ad**

Sponsored by the National Live Stock and Meat Board

Presents the subject of nutrition and its importance to good health and demonstrates the importance of low temperature cookery in conserving meat and producing a better product

**WHAT MAKES US GROW. CanNFB 1944 11min sd (Knife and fork ser) \$25, rent \$1.50 613.2**

**el-Jh-sh**

This film is made for a youthful audience showing them proper foods and explaining the necessity for eating it. Experiments with rats show the fatal results of vitamin deficiencies

**WHENEVER YOU EAT. NatDairyCoun 1948 12min sd color \$100 613.2**

**el-Jh-sh-ad Guide**

Produced by Atlas Films

Deals with the relationships between selection and consumption of foods and physical well being

**613.6 Industrial hygiene**

**MEN AND DUST. Brandon 1940 16½min sd apply, rent \$5 613.6**

**sh-c-tr-ad**

A factual film dealing with the silicosis and tuberculosis stricken Tri-State lead and zinc mining area, based on a study by the Tri-State Committee, Inc. Filmed by Sheldon Dick. Commentary directed by Lee Dick and original music score by Fred Stewart

Some comments of the Committee on motion pictures of the Department of Secondary Education follow: "Extremely effective presentation of important social problem in the dust bowl and farming regions of our country." "Thrilling and enlightening. Pitiful, and beautifully done." "I hope this picture will be seen by all schools to inspire an adjustment of conditions as they really are." "Represents splendid material for school use, either shown in school or theatre. Gives discussion material." "Propaganda disgustingly overdone. Emphasis is tiring and boring. I heartily disapprove of the film as presently presented."

**THEY LIVE AGAIN. BIS 1948 18min sd \$47.50, rent \$2.50 613.6**

**c-ad**

A shortened version of "Accident Service" (class 617)

A study of the work carried on at a rehabilitation center for injured coal miners

**613.7 Physical education and training. Sleep**

**FIT TO WIN. TFC 10min sd (News world of sports) apply 613.7**

**Jh-sh-ad**

Produced by Columbia Pictures Corp. "Portrayal of various athletic exercises and activities, all of which are aids to health. A large group of girls on an athletic field swing Indian clubs in unison. Danish athletes illustrate the exercises developed to build strong backs and waists. At the Naval Academy gymnasium, the students perform on the rings, parallel bars, horses, etc.

"Joe Louis plows, chops and saws logs to condition himself. He is seen punching the bag and in the training ring.

"At the Vanderbilt stables, the young thoroughbreds are shown in the field. Then their forelegs are taped and they are taken to the track to learn the rudiments of racing.

"College crew aspirants practice on a rowing machine and observe their form in a large mirror. Later they take to the water.

"At the baseball training camp, the professionals go through a regular training routine.

"A football team practices tackling on dummies, also kicking and passing.

"The film emphasizes the importance of keeping in good physical condition as an aid to a sound mind and shows the relationship between fitness and success in a variety of sports." Advisory committee

**MAKE UP FROM THE NECK DOWN. Castle 1947 19min sd \$25.69 613.7**

**sh-c-c-ad**

Produced by the U.S. Navy for the WAVES

Various exercises for keeping in good physical condition are presented

**MEN OF MUSCLE. SpringfieldCol 1940 12min sd loan 613.7**

**el-Jh-sh-c-ad**

Also available in a silent version

Produced by Pathe Laboratories

"Depicts the student life and training of physical educators at Springfield College, for which the college is famous. Gymnastic exhibitions, football, wrestling, basketball and

**MEN OF MUSCLE—Continued**

pictures in the laboratories, classrooms and on the campus are included, showing the social and academic life of the students, as well as their specialized training." Movie makers

**PHYSICAL FITNESS PROGRAM FOR U.S. NAVY.** Castle 1945 25min sd \$31.57 613.7

sh-c-tr-ad

Produced by the U.S. Navy

Some of the exercises given the nava' trainee. Correlates their value with the varied duties he will be called upon to perform afloat. "The activities shown are individual and mass exercises, running sports and games, boxing, rowing and swimming, with emphasis on good posture in order to develop endurance, suppleness, strength, agility and posture in every man.

"Not, however, suitable for secondary schools for many of the activities are too dangerous for younger boys who would attempt to do them without proper instruction and supervision." N.S.W.A.

**YOUR CHILDREN'S SLEEP.** BIS 1948 23min \* sd \$67.50; rent \$3.75 613.7

c-ad-forum

Made for the British Ministry of Health in their every day lives children have their own particular problems to overcome. Insignificant to an adult, to a child they are important and even frightening. They can cause sleeplessness or nightmares. This film stresses the importance of sound, healthy sleep, and advises parents on the ways in which they can ensure it for their children

## 613.8 Nervous system

In this Guide films on the nervous system are kept together in class 612.8

### 613.81 Alcohol—Physiological effect

**ALCOHOL AS A PREVENTIVE OF EXPERIMENTAL NEUROSES.** PaStCol 1946 19min si \$29.50 rent \$1.75 613.81

tr-ad

Distributed by the Psychological Cinema Register. Produced at the University of Chicago by J. H. Masserman and Mary Grier Jacques

Cats mildly intoxicated with alcohol just before subjected to motivational conflicts do not develop markedly neurotic deviations of behavior. However, if the same conflicts are induced when the animals are sober, severe inhibitions, compulsions, phobias, regressive patterns, and other persistent neurotic aberrations are induced. The analogies with man's use of alcohol as an anxiety-relieving nepenthic are suggested

**BENEFICIENT REPROBATE—ETHYL ALCOHOL, ITS NATURE AND ITS PROPERTIES.** WCTU 40min sd \$75, loan 613.81

jh-sh-c

Produced by Burton Holmes Films

A treatise on the uses and effects of alcohol in industry and in relation to the central nervous system of the human body. An evaluation of alcohol in the various uses to which it may be put and shows why it causes characteristic effects when taken in beverages

"The answer of the Woman's Christian Temperance Union to the insistent demands of those who wish to give intelligent instruction on the subject. . . It is a scientifically accurate presentation, without sentimentality, and includes studies of the Northwestern University Medical School." Scholastic

"Too long." Collaborator

"Not too bad for its purpose." Collaborator

**FAMILY AFFAIR.** WCTU 1941 12min sd \$25, loan 613.81

jh-sh-c-ad

Produced by the Jam Handy Organization

Five members of the alcohol family,—methyl, ethyl, propyl, butyl, and amyl,—are introduced, and the various properties they have in common are demonstrated in laboratory scenes. Shows the effects of alcohol and strychnine on growing seeds as compared with the effects of plain water

Dr Robert V. Seliger, psychiatrist at the Johns Hopkins University, is introduced. Speaking directly to the audience, he claims that total abstinence from alcoholic beverages is the only way to combat successfully the poisonous effect of alcohol on the mind and body

**I AM AN ALCOHOLIC.** RKORadio 1948 18min sd (This is America) apply 613.81

sh-ad-forum

The story of Alcoholics Anonymous which is dedicated to the restoration of those who cannot drink without becoming invalids. Thru the experiences of one man this film portrays the steps taken by members of Alcoholics Anonymous to bring that man back to his rightful place in society, to a regaining of health, happiness and self-respect. The origin and development of Alcoholics Anonymous is pictured

**IT'S THE BRAIN THAT COUNTS.** WCTU 20min sd \$50, loan 613.81

jh-sh-c-ad

Produced by Chicago Film Laboratory

A doctor demonstrates to two young people why a few drinks of beer may have caused the accident in which a friend of theirs was injured

**NEUROSIS AND ALCOHOL: AN EXPERIMENTAL STUDY.** PaStCol 1943 27min si \$40, rent \$2.25 613.81

tr-ad

Distributed by the Psychological Cinema Register. Produced at University of Chicago by Dr Jules H. Masserman

Cats are trained to feed after specific sensory signals and then to manipulate a switch to actuate their own feeding signals. When alcohol is administered these patterns disappear in the order of decreasing complexity until only the original, primitive reactions remain

After recovery, the animals are subjected to a severe motivational conflict, and develop anxiety, inhibitions, phobias, motor disturbances, loss of dominance and other neurotic abnormalities. Alcohol again disintegrates these complex reactive patterns, restores goal-oriented behavior and thereby temporarily relieves the neurosis

Some animals continue to prefer alcohol to non-alcoholic drinks until their "addiction" is cured by various experimental procedures

**PROBLEM DRINKERS.** Forum ed special MOT 1947 19min sd \$55 613.81

jh-sh-c-ad-forum Guide

Depicts a man's downfall from "moderate" drinking to uncontrolled excess and how thru Alcoholics Anonymous he regains his position in the world. It also shows the community's responsibility in treating an illness of this sort and it brings up the various other worthwhile efforts being made to remedy the disease

**WHERE DOES IT GET YOU?** WCTU 1946 20min sd \$50, loan 613.81

jh-sh-c

Produced by Film Publishers Inc.

Discusses the properties of alcohol and shows that it gets you nowhere if you want agility, stamina and judgement, the requirements for successful living

**614 Public health**

**CAPITAL STORY.** Castle 20min sd \$26.41 614  
Jh-sh-c-ad-forum

Produced for the U.S. Public Health Service by the Office of Education

Gives a picture of the relationship between industry and science, of the functions and activities of the Public Health Service, of the duties and responsibilities of a research chemist, and of the processes used in chemical analysis

"An interesting and straightforward account—sometimes dramatic—of a single U.S. Public Health Service activity, namely, the work of industrial hygienists and analytical chemists in locating the cause of pulmonary anemia among welders." Collaborator

**CLEANING EQUIPMENT AND CONTAINERS.** Castle 1946 28min sd \$35.14 614  
tr-ad

Produced for U.S. Public Health Service by the Office of Education

A training film demonstrating in detail satisfactory methods for the cleaning and bactericidal treatment of cans, bottles, piping and other equipment, following the accepted routine of flush, scrub, rinse, "sterilize". Cans are washed by hand, bottles both by hand and in a mechanical washer. The importance of the operations shown in the production of a safe milk is emphasized

**DEFENDING THE CITY'S HEALTH.** EBF 1941 11min sd (Health and hygiene ser) \$45, rent \$2.50 614

Jh-sh-c Guide

Collaborator: W. G. Smillie, Cornell University Medical College

"In this picture modern community hygiene controls are presented. It shows how the death rate from communicable diseases has been definitely reduced through scientific advances and social controls. The effective functioning of a public health department is shown. This picture brings to life the working activities of the great army of public health workers upon whom so much depends in the matter of living in a city." Georgia

"Good as a summary of health services, but not instructional for any one service." Collaborator

"Poor characterizations. Animated maps and scales. Lots of irrelevant material. Poorly organized and presented." Collaborator

**ENVIRONMENTAL SANITATION.** InstInter-AmAffairs 10min sd color \$43 614

el-Jh-sh-c-ad

Produced by Walt Disney Studios

Discusses the sanitary facilities and practices necessary to protect the health and lives of people living in crowded cities

**RURAL HEALTH.** CanNFB 1947 17min sd \$50, rent \$2.50 614

sh-c-ad-forum

Shows the work of the public health officer, the district nurses, the sanitary inspector and the system of clinics in a Canadian prairie town

**YOUR HEALTH CENTER.** InstInter-AmAffairs 8min sd color \$40 614

sh-c-ad

Produced by Apex Film Corp.

A presentation of the varied services which are available in a health center, and their importance in preventing diseases and in generally protecting health

**YOUR HEALTH DEPARTMENT.** NatMotPict 1941 20min sd (Health ser) \$70, rent \$2.50 614

Jh-sh-ad

Also available in a silent version (\$50, rent \$1.50)

Shows the functioning of a modern health department and how it affects the lives of all

**YOUR HEALTH DEPARTMENT IN ACTION.** Orleans 20min sd \$50, rent \$4 614

Jh-sh-c-tr-ad

A discussion of the health protection needs of a community and how they are met. A complete statement of a well-rounded public health program with treatment given such subjects as the following—sources of sanitation problems; public baby clinics; how state institutions and secondary schools contribute to general public health; laboratory analysis of milk; health inspection techniques at restaurants, soda fountains and dairies; operation of public water works; community mobile trailer X-ray laboratory in action in the fight against tuberculosis; the campaign against venereal diseases

**614.2 Quacks and quackery**

**MIRACLE MONEY.** TFC 22min sd (Crime does not pay) apply 614.2

sh-c-ad

Produced by Metro-Goldwyn-Mayer

"Shows the activities and eventual exposure of a quack doctor who runs a private hospital and advertises a cure for cancer, with a dramatization of the police record. . . Recommended for social studies at high school level and for sociology in college." Advisory committee

"Some of our faculty thought it too sensational." Collaborator

**614.3 Food adulteration. Pure food legislation**

**MEATS WITH APPROVAL.** Castle 1946 17min sd \$22.83 614.3

Jh-sh-c-ad

Produced by the U.S. Dept. of Agriculture

The purposes of the federal meat inspection program and how it helps to assure wholesome, clean meat for the consumer. It shows the steps of inspection—from live animal through slaughter house and cannery, and tells how the meat inspection law came into being, how it is administered and what it means to the consumer in terms of health and safety

**PURITY SQUAD.** TFC 20min sd (Crime does not pay) apply 614.3

Jh-sh-c

Produced by Metro-Goldwyn-Mayer

An inspector of the Federal Pure Food and Drug Administration captures the men responsible for the manufacture of an alleged cure for diabetes, which in reality was poisonous

**TRIUMPH WITHOUT DRUMS.** TFC 1941 10min sd apply 614.3

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

The story of Dr. Harvey W. Wiley's struggle for the passage of the Pure food and drug bill

**614.4 Contagious and infectious diseases**

**HOW DISEASE IS SPREAD.** Bray 15min sl (Science of life ser) \$25, rent \$1.50 614.4

el-Jh-sh

"A series of dramatic episodes showing how bacterial infection is transmitted through carelessness in the ordinary contacts of life; spread of infections; necessity of careful habits, and the proper cleaning of food materials." Indiana

**IMMUNIZATION.** EBF 1947 11min sd (Health and hygiene ser) \$45, rent \$2.50 614.4

**el-jh-sh-c-ad Guide**

Collaborators: Dr Michael Heidelberger, president of American Society of Immunologists, and Drs Yale Kneeland Jr and Harry M. Rose, all on staff of Columbia University's College of Physicians and Surgeons

Combines animation and live photography to show external symptoms of disease and how they affect the bloodstream. The film shows how immunity is achieved, either by surviving a disease, which usually provides active immunity, or by vaccination which, by providing passive immunity, is equally effective, without endangering life. The preparation of vaccines for such diseases as smallpox, pneumonia and diphtheria is shown step by step in the film, with demonstrations of the use of each of the vaccines

**INSECTS AS CARRIERS OF DISEASE.** Inst Inter-AmAffairs 1946 10min sd color \$44 614.4

**el-jh-sh-c-ad Guide**

Produced by Walt Disney Studios

A cartoon story presents the fly, mosquito and louse as carriers of dysentery, malaria and typhus

**KILL THE LOUSE.** Inst Inter-AmAffairs 8min sd color \$40 614.4

**jh-sh-c-ad**

The louse spreads the deadly disease of typhus and brings sadness and sufferings to many people

**VACCINATE AGAINST SMALLPOX.** Inst Inter-AmAffairs 8min sd color \$40 614.4

**sh-c-ad**

Documents the story of mass protection against a disfiguring and killing disease by individual vaccination. The multiple pressure technique of vaccination is demonstrated

## 614.8 Protection of human life.

### First aid. Coast guard

**ALONG OUR SHORES.** USCoastGd 1946 15½min sd (Coast guard at war) loan 614.8

**jh-sh-ad**

"Depicts the varied activities of the Coast Guard in continental United States and on off-shore defense and offensive operations. Highlights are: the training program, work of the SPARS, functions of the Merchant Marine Inspection service, the Port Security and Coast Guard Auxiliary, patrol and rescue activities." Ed. screen

**APPROVED BY THE UNDERWRITERS.** New ed. Underwriters 30min sd loan 614.8

**jh-sh-ad**

Depicts actual tests of products used every day by persons in all walks of life; products upon which we rely for our everyday safety. It shows how the tests are conducted and why—why some devices pass and others fail

**ARTIFICIAL RESPIRATION.** Castle 1948 9min sd color \$43.67 614.8

**jh-sh-c-ad**

Produced by the U.S. Navy

Demonstrates artificial respiration in counteracting the effects of drowning, asphyxiation or electrical shock. Shows the prone position of the victim, and the position of the person practicing artificial respiration

**CARRY THE FIGHT.** USCoastGd 1943 10min sd loan 614.8

**el-jh-sh-c-ad**

"Depicts the work of the Coast Guard in defending the convoys carrying troops and goods to the foreign battle fronts.

"The film stresses the importance of getting the ships through. Rescues, actual battles and the use of depth bombs are included." Movie makers

**DANGER IS YOUR COMPANION.** Castle 18min sd loan 614.8

Produced by the American Red Cross

Shows what is being done to combat carelessness and to train people to give emergency first aid

**DO YOU WALK SAFELY?** GreenwichHS 1943 14min si color \$40, rent \$2 614.8

**p-el Guide**

A color film about pedestrian safety. It is designed for use by individual classes rather than assembly groups

John, the main character of the film, encounters 10 situations while walking home from school

The second half of the film shows what John did

**ELEMENTARY TACTICS OF LIFESAVING.** Castle 1945 23min sd \$29.41 614.8

**jh-sh-c-ad**

Produced by the U.S. Navy

Gaining control of the victim by the surface and underwater approaches

**ESSENTIALS OF FIRST AID.** Castle 1945 32min sd \$38.72 614.8

**jh-sh-c-tr-ad**

Produced by the U.S. Navy

Describes some of the medical facilities afloat, methods of transporting and protecting injured men, rescuing and reviving men overcome by smoke, contents of Navy first aid kits, and steps in the examination and treatment of the wounded

"O K but parts not appropriate for civilians." Collaborator

**EVERY TENTH MAN.** Kan,U 1943 20min sd \$60, rent 50c 614.8

**sh-c-tr-ad**

Sponsored by Boeing Airplane Co.

Tells the story of safety in an aircraft plant emphasizing the need for safe methods, using safety equipment provided, and the necessity of avoiding injuries to eyes, hands and forearms, and feet by taking every precaution to work safely

Follows the theme "accidents don't happen, they are caused."

Sequences are actual scenes in the Boeing plant

Rated by National safety council as outstanding in its field

**FACTORY SAFETY.** Jam Handy 1941 10min sd \$36.50 614.8

**tr-ad**

"Points out how good factory safety records are achieved by such precautionary measures as rule booklets, safety meetings for foreman, stop switches and guards for machines, goggles and respirators for workers and attention to even minor injuries." Indiana

**FALLS.** Castle 1947 6min sd (Accidents don't happen) \$10 614.8

**sh-tr-ad**

Workers are advised to watch their step, keep floors clean and report dangerous spots

**FIRST AID.** EBF 1941 11min sd (Health and hygiene ser) \$45, rent \$2.50 614.8

**jh-sh-c-ad Guide**

Proper procedures in caring for an injured person from time of injury until medical aid arrives

"Animated drawings. Poor character portrayal. Good commentator. Technique demonstrated, touching an injured person, is illegal at present." Collaborator



**FIRST AID—Continued**

"Have shown it to thousands of air wardens and hundreds of students in first aid classes. "It is the best sound picture available. There are some refinements of technique in first aid that are better and I object to the non-relevant material on bleeding and fractures. Some processes are skipped or condensed. "The chief value is in preliminary motivation or for review. Other films are needed for study of precise procedures. "Best for adults, senior, and junior high in this order." Collaborator

**FIRST AID. TFC** 13min sd apply 614.8

Jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
Demonstrations of proper Red cross first aid techniques

**FIRST STEPS IN FIRST AID. USBurMines** 1942 31min sd loan 614.8

Jh-sh-c-tr-ad

Made in cooperation with the Upjohn Company

Shows some typical accidents and teaches what should not be done and then the correct manner of handling the victim, controlling on-lookers, directing assistants, and providing comfort to the injured. Instructions include the method of locating the injury, transportation of the injured, the recognition of symptoms and treatment for shock which may result from many types of accidents, and cause death.

The circulatory system of the human body is demonstrated. Arterial and venous bleeding, the location of pressure points, and the effect on the nervous system of physical injury are all described. Also shows ways to apply tourniquets and compresses. First-aid treatment of burns is demonstrated.

The dangers of wound infection, the use of antiseptics and improvised splints, treatment for electric shock, and the demonstration of artificial respiration are included in the closing scenes

**FOR SAFETY'S SAKE. Sarra** 1944 15min sd \$52.50, rent \$16 614.8

tr-ad Guide

Sponsored by the National Safety Council

This is a film on the safe use of power-driven hand tools

**FOUR POINT SAFETY HOME. Valentino** 16min sd \$26, rent \$3 614.8

el-Jh-sh-ad

Produced by the New York State Dept. of Health

Emphasizes four vital points in home safety: maintenance, good housekeeping, protection of children, cultivation of safe habits

**FUNDAMENTALS OF FIRST AID. Castle** 1948 18min sd color \$83.43 614.8

Jh-sh-ad

Produced by the U.S. Navy

Shows the five main parts of personnel damage control: fundamentals of first aid; wounds; bomb blast and burns; fractures; artificial respiration

**GUARDIANS OF THE SEA. TFC** 9min sd (Adventures of a news cameraman) apply 614.8

el-Jh-sh-c-ad

Produced by 20th Century-Fox

"The story of the U.S. Coast Guard which defends the shorelines and other possessions. Students study seamanship, engine operation, navigation, handling small boats, hydrographic work, etc.

"Work of the lighthouse division, part of the Coast Guard; demonstration of life-saving crew at work; the breeches buoy; ice-breaking to open winter channels; the ice

patrol in the North Atlantic; flying branch of the Coast Guard; work of the weather bureau." Advisory committee

**HANDLE WITH CARE. Aetna** 1942 25min sd color loan 614.8

Jh-sh-c-ad

Demonstrates the correct treatment for fractures, bleeding, wounds, cuts, burns and shock. After showing how carelessness and thoughtlessness in treating the victim may result in more serious injury or even death, the film gives specific instructions for improvising and applying splints, tourniquets, bandages and other first aid materials

Approved by the American College of Surgeons

**HANDLING. Castle** 1947 5min sd (Accidents don't happen) \$12 614.8

sh-tr-ad

A brief lesson on how accidents may be avoided when handling heavy sacks, crates, etc.

**HELP WANTED. Johnson&J** 1942 31min sd \* \$44, loan 614.8

el-Jh-sh-c-tr-ad

Produced by Jam Handy

Also distributed by the U.S. Bureau of Mines

"A very extensive treatment of the basic information contained in the beginners' first aid course. Among the topics covered are: bleeding from arteries and veins, showing pressure points, tourniquets; treatment of shock; use of triangular, roll and adhesive bandages; artificial respiration; and treatment for simple and compound fractures.

"Sequences are long enough to permit understanding of the techniques used. An unusually good use has been made of animated diagrams superimposed over actual photographs to show pressure points and the result on bleeding of proper first-aid treatment. An excellent film to introduce a first-aid course." School management

"Best first aid picture yet made." Collaborator

**ICEBERG PATROL. TFC** 10min sd (Magic carpet ser) apply 614.8

Jh-sh

Produced by 20th Century-Fox

"Here are glimpses of the work done by the United States Iceberg Patrol. The picture opens with views taken from an aeroplane showing snow-capped mountains, glaciers in the mountain valleys, and great icebergs floating out to sea.

"A closer shot shows huge pieces of ice breaking off the glaciers and falling into the ocean to form icebergs. One sees life aboard a patrol boat. . . The work of the patrol boats in following bergs, plotting their probable path and warning all shipping of the impending danger, is shown in considerable detail.

"The picture closes with scenic shots of great icebergs floating majestically past a patrol boat. Captions and a background of orchestral music. Recommended as being valuable in studying government services in social studies." Advisory committee

**LET'S BE SAFE AT HOME. Portafilms** 1948 10min sd (Elementary safety ser) \$45; also color \$80 614.8

Jh-sh Guide

Stresses the desirability of developing safe attitudes, by always remembering to be alert, careful, courteous and considerate. The children are shown coming home from school. Then five episodes follow. In each case the narrator stops the children just as their unsafe attitude is likely to cause an accident and shows them what might happen, which is visualized by faint, double-exposed images of the children

**LET'S PLAY SAFE.** Portafilms 1947 10min sd  
\* (Elementary safety ser) \$45; also color \$80  
614.8

**p-el-jh-sh Guide**

Produced with the cooperation of the La Canada (Calif) Elementary school, plus the advice and help of the Los Angeles County and City Boards of Education

Combining live photography and animation this film shows school children on the playground. Six playground incidents are dramatized showing hazardous situations developing. Just as it appears that someone will get hurt the action is stopped, and animated characters shows what might happen. Then the children are given an opportunity to repeat their performance, but to correct their attitudes and do it safely

"The unique device of switching from live photography to amusing animation to show dangerous situations, the easily remembered names of the six offenders, and the positive approach throughout should make this film very effective for motivating an interest in safety on the playground, especially on the intermediate grade level." Ed. screen

**LET'S STOP AND GO SAFELY.** Portafilms 1948 16min sd color (Elementary safety ser) \$125 614.8

**p-el-jh Guide**

Shows how each child can be "his own traffic policeman" by learning and following the rules for safety

**LIFESAVING.** Castle 1937 17min sd \$22.83  
614.8

**jh-sh-c-ad**

Produced by the U.S. Dept. of Agriculture

Shows the swimming strokes best adapted to life saving; approaches; breaking holds; carries; and methods of rescuing by boat and by ring buoy. Includes a complete picturization of the Schafer method of resuscitation

"May be obsolete in resuscitation procedure. Not sure." Collaborator

**LIVE—AND LET LIVE.** Aetna 1947 10min sd color loan 614.8

**jh-sh-c-ad**

Here is a dramatic new approach to traffic education—a highway safety motion picture which pioneers the use of three dimensional, scale model animation to demonstrate ten of the leading causes of highway accidents in the country today. Thru the use of exact replicas of trucks and automobiles, moving on realistic, miniature sets, entire traffic sequences are filmed from above and presented with panoramic effect. As a result the audience can see the cause and effect of unsafe driving practices and the reason for each safety suggestion more clearly than would be possible thru any other technique

"A good film for showing causes of highway accidents. No advertising included." Collaborator

**MACHINES.** Castle 1947 8min sd (Accidents don't happen) \$15 614.8

**sh-tr-ad**

Shows how minor carelessness in handling machinery may lead to accidents

**MIRACLE IN PARADISE VALLEY.** Sinclair  
\* 1947 35min sd loan 614.8

**jh-sh-tr-ad**

Produced by Wilding Picture Productions in consultation with the U.S. Dept. of Agriculture and the National Safety Council

Shows how farm and home accidents may be prevented

"Outstanding public relations film of 1947." Boston University

**ONCE UPON A TIME.** MetLife 1934 10min sd color loan 614.8

**el-jh-sh**

Produced by Audio Productions

Well known fairy tale and Mother Goose characters become involved in traffic accidents thru the machinations of two bad goblins—"Careless" and "Discourtesy"

**ONE, TWO, THREE, GO!** TFC 10½min sd ap-  
\* ply 614.8

**p-el**

Produced by Metro-Goldwyn-Mayer

Demonstrates the safe way of crossing a street

"A most effective safety education picture in which the leading characters are the members of the familiar 'Our Gang.' This picture was made at the request of and with the co-operation of a group of national safety organizations." Minnesota

**ORGANIZATION.** Castle 1947 11min sd (Accidents don't happen) \$20 614.8

**sh-tr-ad**

A demonstration of how safety committees can lower the accident rate in industry

**PARTNERS IN PRODUCTION.** Aetna 17min sd color loan 614.8

**sh-c-ad**

An industrial safety film, which tells, showing actual shop operations, the message which management is trying to get over to workers in manufacturing plants throughout the country. Specific safety rules are presented which stress, among other things, the need for good housekeeping, the importance of wearing clothing suitable for the job, the correct method of lifting heavy loads, and the need for keeping tools in good working condition

**PATTY LEARNS TO STOP, LOOK AND LISTEN.** Frith 1948 18min sd color \$95 614.8

**p-el-jh Guide**

Shows the true happenings of the actual recovery of Patty Garman, who in real life ran out on a crowded highway and was hit by a car. Only a miracle saved her life

**PLAYGROUND SAFETY.** Coronet 1947 10min sd \$45; also color \$90 614.8

**p-el-jh-sh-ad Guide**

Collaborator: Dr Vivian Weedon, National Safety Council

Implants the basic safety rules of the playground by vividly contrasting the fun of the safe play space with the painful consequences of the unsafe

"Dramatizes playground safety in pupil's own language and environment. Stresses three short, basic rules of playground safety and emphasizes their importance through contrasting pupil situations which are closely associated with everyday school life. Points are brought out through experience rather than through preaching." John E. Dugan in Film & radio guide

**SAFE LIVING AT SCHOOL.** Coronet 1948 10min sd \$45; also color \$90 614.8

**p-el-jh-sh Guide**

Collaborator: Vivian Weedon, curriculum consultant, School and College Division, National Safety Council

We go on a "safety tour" to see the safety features of a school and to learn what students can do at school to live safely. With emphasis on three basic safe living principles: courtesy, good housekeeping, skillful and correct actions

**SAFE USE OF TOOLS.** Coronet 1941 6min sd \$22.50; also color \$45 614.8

**p-el-jh**

Collaborator: Mary Greer, Winnetka (Ill) Public Schools



**SAFE USE OF TOOLS—Continued**

Shows the safe use of such simple tools as scissors, knives, hammers, saws, files, clamps and other small tools, in the school and home situation as well as in the playground or backyard

**SAFEST WAY.** AAA 1948 17min sd \$50; also color \$150, loan 614.8

p-el

Produced by Pennsylvania State College with the collaboration of the State College Public Schools

Shows how children in the primary and elementary grades are taught to work out their own safest way from home to school, to church, to the store, to the movies, etc.

**SAFETY AT HOME.** EBF 1940 8min sl \$12 614.8

p-el

"This safety film for children in the first three grades illustrates safety practices for children in the home—care of playthings; hazards of climbing on unsteady furniture; fire, and the handling of matches; protruding nails; loose rugs, etc." Ohio

**SAFETY AT PLAY.** EBF 1941 8min sl \$12 614.8

p-el

"A safety film for children in the first three grades. Contrasts safe and unsafe places to play; safety in the use of play equipment; good habits in play; proper care of the playground; and first aid for minor injuries." Ohio

**SAFETY BEGINS AT HOME.** YoungAmerica 1946 10min sd \$40 614.8

el-jh Guide

Points out the correct way of using a jack knife; how and when to use a stepladder; why cellar stairs must be well lighted; why tools or other objects should not be left lying on the stairs; what safety hazards to look for in electric wiring and how to prevent them; the safe way to light a gas oven; how to handle hot pots and pans; and the necessity for keeping poison medicines out of reach of children in the bathroom medicine cabinet

"A good film on safety for children age about 6-14 yrs old. Many pertinent points omitted.

"Interest for children fairly well handled. Some scenes a little overdrawn or lacking in reality." Collaborator

"Child actors and the party situation should interest elementary school children, but the film is of little value educationally.

"The common home accidents, e.g. falling in bathtub, cutting fingers, etc., are omitted. Also there are unsafe practices portrayed such as trimming branches in the living room and laying ax on coffee table." Collaborator

**SAFETY FOR WELDERS.** Castle 7min sd \$9.60 614.8

tr

Produced by the U.S. Navy  
Demonstrates protective clothing and equipment for welders to prevent eye injuries, skin burns, and metal fume poisoning

**SAFETY IN OFFICES.** Castle 1948 10min sd \$13.18 614.8

sh-tr-ad

Produced by the U.S. Navy  
Half humorous, half serious dramatization of some of the more common accidents that happen in offices—stumbling over open file drawers and telephone cords, smashing fingers in drawers, catching hands in paper cutters and punches, falling off ladders, running down stairs, and tipping chairs over backwards. While these accidents are presented humorously, sometimes hilariously, the net effect is a sober realization that accidents do happen even in offices—and that carelessness causes these accidents

**SAFETY IN THE SHOP.** Castle 1945 12min sd (Problems of supervision) \$22.88 614.8

jh-sh-c-tr-ad Guide

Produced by U.S. Office of Education  
Dramatizes typical shop accidents and shows how poor supervision or inadequate training may be the real cause behind these "accidents"

Emphasizes the supervisor's responsibility in teaching and maintaining safe practices in the shop

**SAFETY PATROL.** GM 1940 10min sd loan 614.8

el-jh-sh

Young patrol boys parade thru a school corridor to a special training class. One boy is seen on duty and after helping a small girl across a street he joins a traffic officer.

As the two stroll down the street they chat about the right and wrong things grown-ups and children do in crossing streets, etc.

Over a soda the boy recites the nine rules of safety for the pleased officer

"Positive approach to street safety. Well done. Goes over well with elementary boys and girls." Collaborator

**SAFETY TO AND FROM SCHOOL.** Young America 1946 10min sd \$40 614.8

p-el-jh Guide

Safety is introduced as an adventure by dramatizing the natural experiences of a boy and girl to and from school. Develops practices of street crossing techniques by having class practice. Emphasizes value of safety patrol and helpfulness of police. Teaches how, when and where to cross the street

**SERVICE AFLOAT.** Bray 1935 22min sd (Story of the US Coast guard) \$70, rent \$2.50 614.8

jh-sh-ad

Includes service to the fishing fleet, rescue of disabled tugs and barges, hurricane and flood rescue work, ice breaking, etc.

**SERVICE ASHORE.** Bray 1935 22min sd (Story of the US Coast guard) \$70, rent \$2.50 614.8

jh-sh-ad

Shows equipment and operation of life-saving stations, including actual breeches buoy rescues from wrecked vessels

**SERVING THE MERCHANT MARINE.** US CoastGd 1944 28min sd loan 614.8

jh-sh-ad

"An excellent film showing the wide range of duties of the U.S. Coast Guard, many of which are unknown to the average citizen." Collaborator

**SEVENTH COLUMN.** TFC 1943 10min sd (Pete Smith specialties) apply 614.8

jh-sh

Produced by Metro-Goldwyn-Mayer  
"Accidents constitute the 'Seventh Column.' This Pete Smith short is a pictorial study of carelessness, which causes our accidents in the majority. It deals with carelessness around the home, at work, or on the road.

"Mr. Pratt serves as our example not to be followed. By following ordinary common sense and safety rules our accidents could be largely avoided." Advisory committee

**STITCH IN TIME.** Venard 1944 26min sd loan 614.8

jh-sh-ad

Produced in co-operation with Kansas State College and the Kansas State Safety Council

Sponsored by the Sears Roebuck Foundation

A dramatic portrayal of the most common farm and home accidents. The story is told by a country doctor from experiences typical

**STITCH IN TIME—Continued**

of those encountered every day in every community in the nation

"Very good film on farm and home and safety. Should be in every film library. No advertising in body of film." Collaborator

**SUN—FRIEND OR ENEMY.** Information Film 1948 5min sd color \$37.50 614.8

el-jh-sh-c-ad

Illustrates the beneficial values of the sun and points out the harmful and dangerous possibilities of sunburn. Shows what effects of overexposure can be—both immediate and long range. Shows how the sun's rays can cause harmful burns. Prescribes moderation in sun exposure as best prevention. Demonstrates use of medically accepted relief agents to take care of a case of sunburn if contracted

**SUN GODS OF THE SURF.** AustriNews&Inf 1946 10min sd \$25, rent \$1.50 614.8

sh-c-ad

Produced by the Commonwealth Dept. of Information for the Australian National Film Board

Volunteers of the Australian Surf life-saving clubs in recent years have rescued 60,000 people from drowning in the ocean. Illustrates the system of training and rescue technique

**THREE BLIND MICE.** CanNFB 1946 5min sd \$15, rent \$1.50 614.8

Jh-sh-c-ad

An animated cartoon illustrating why industrial safety rules must be obeyed. Three blind mice perform dances across the screen, showing how breaking safety rules can lead to accidents

**TO LIVE IN DARKNESS.** Castle 1945 13min sd \$17.67 614.8

sh-c-tr-ad

Produced by 20th Century-Fox for the U.S. Navy

Winner of the National Safety Council award in 1945. Tells the stories of three men who lost their eyesight through carelessness. George, Bill, and Steve "forgot" to wear their safety goggles for a few minutes. It took only a few seconds for metal particles and acid to hit their eyes. So for the rest of their lives they will live in darkness—casualties of their own carelessness

**TRIGGER HAPPY HARRY.** NatRifle 1946 20min sd color \$125, rent \$5 614.8

Jh-sh-c-ad

Produced by Business Films

Harry is the epitome of gun-careless America. He is the man who shoots himself in the foot, or who mistakes his hunting companion for a deer. He is the man whose child shoots a playmate with an "empty" gun, or the man whom the newspapers so quaintly describe as having "shot himself while cleaning his gun"

At the end of the film on firearms safety, Harry continues to exist, thru the grace of God and the miracles of the film industry... thoroly chastened, humbled and much the wiser for experience. And in his backhanded way he teaches some lessons which will benefit anyone who takes to the field or who may ever come in contact with a firearm

**WHEN YOU ARE A PEDESTRIAN.** Progressive 1948 10min sd \$25, rent \$1.50 614.8

Jh-sh-ad

Prepared and produced with the cooperation and under the supervision of local police departments, safety councils and school departments. The film includes both the pedestrian's and motorist's responsibilities to prevent accidents

**WOUNDS.** Castle 1948 20min sd color \$91.08 614.8

Jh-sh-ad

Shows the procedures for treating and dressing scalp and head wounds, chest and intestinal wounds, injuries caused by bullets and flying fragments, and the application of sulfa powder to prevent infection

## 614.84 Fires. Fire prevention

**CHEMISTRY OF FIRE.** Castle 1945 46min sd \$54 614.84

el-jh-sh-c-tr-ad

Produced by U.S. Navy

Demonstrates how the elements fuel, oxygen and ignition temperature must be present in order to have fire; differentiates between flash point and ignition point of fuels; and gives two ways in which a fire may be extinguished

**CITY FIRE FIGHTERS.** Coronet 1947 11min sd \$45; also color \$90 614.84

p-el-jh Guide

Collaborator: Dr Viola Theman, Northwestern University

Shows the importance or organized fire fighting. The lesson develops as we visit a city fire house where the fireman shows his equipment and demonstrates how he goes into action at the sound of an alarm. Emphasis is placed on fire prevention

**FIGHTING LARGE FIRES IN BRUSH AND GRASS.** Castle 1947 30min sd color \$161.12 614.84

sh-tr-ad

Produced by the U.S. Forest Service

Shows how a large brush and grass fire in the West was brought under control. As the picture opens, the fire is 2 miles wide and 4 miles long; the wind is strong, the humidity low, and the temperature high. The fire boss makes his plans, divides the fire into sectors, adapts his equipment to the different terrains, orders supplies and assigns his fire-fighting crews. The film illustrates on a relief map how the fighting is adapted to each sector, and actual fire-fighting scenes show how cleanup crews, burnout crews, and holding and mop-up crews complete the work of the machines

**FIRE AND POLICE SERVICE.** Mahnke 1947 11min sd (Your life work) \$50, rent \$1.50 614.84

el-jh-sh-ad Guide

Produced by Vocational Guidance Films

Firemen must learn to use many tools, be experts in first aid and must know the theory of fire fighting. Their work and training is presented and explained. The many kinds of police work are also presented

**FIREMAN.** EBF 1939 11min sd (Elementary social studies ser) \$45, rent \$2.50 614.84

p-el-jh-sh Guide

Collaborators: Ernest Horn, State University of Iowa; Arthur I. Gates, Teachers College, and Celeste C. Peardon

"Care of equipment, drills, testing of trucks, hose, ladders, and life-saving devices are shown in typical settings. A real fire affords an opportunity to observe the firemen answering the alarm and extinguishing the blaze." Indiana

**FRYING PAN AND THE FIRE.** Castle 1947 18min sd color \$98.33 614.84

el-jh-sh-c-ad

Produced by the U.S. Forest Service

Two girls on a picnic discover how quickly a campfire can become a forest fire. They use frying pans as makeshift shovels to clear a dirt barrier and thus encompass the blaze

**FRYING PAN AND THE FIRE—Continued**

"Simplicity of story and treatment makes this film useful to most audiences. The theme—that carelessness causes forest fires—may be an old one but it cannot be repeated too often." Collaborator

**GRASS AND BRUSH FIRE FIGHTING.** Castle 1947 28min sd color \$154.30 614.84

sh-tr-ad

Produced by the U.S. Forest Service

Shows how to suppress a small grass and brush fire with a small crew of volunteer but trained fire fighters. The fire has burned over 5 acres of cheatgrass, sagebrush and juniper. By animation on a relief model and photographic shots of fire fighters, the film demonstrates how the fire warden sizes up the fire and outlines the job to be done, and then how each sector of the fire is brought under control... flames knocked down with a shovel, burn-out lines constructed, sagebrush grubbed and cleared with pulaski, spot fires detected and checked

**IT'S NO PICNIC.** Castle 1948 28min sd color \$148.59 614.84

el-jh-sh-ad

May be borrowed from the regional offices of the U.S. Forest Service in the 14 northeastern states from Virginia north

A fire is the aftermath of a pleasant Sunday picnic

**MEN OF FIRE.** Bailey 1940 10min sd \$36, rent \$1.50 614.84

el-jh-sh-ad

Starting with the evolution of fire fighting methods and equipment shows how the fireman of today is trained to serve in various phases of fire department work, such as salvage operations at fire, rescue company, inspection for fire prevention, arson investigation, public relations, etc. The firemen are shown in action

**MEN OF FIRE.** Simmel 1945 11min sd \$49 614.84

el-jh-sh-ad

Produced by Guy D. Haselton

A brief history of fire prevention and suppression

**SMOKE EATERS.** RKORadio 1948 17min sd (This is America) apply 614.84

el-jh-sh-ad-forum

Traces the development of fire-fighting techniques from the early bucket brigade days, thru the days of the steam pumper and the three horsepower hook-and-ladder, up to modern times when fire-fighting equipment is of the finest. Shows the training of firemen and what happens from the time the first alarm goes into the station to the completion of the job. Every angle of fire-fighting is shown and explained. A typical fire is analyzed and the why and whereof of the actions of the firemen are explained. The detection and arrest of a fire bug by fire department plain clothes men is pictured

**A WORD TO THE WISE.** NatRetailersMutIns 1940 17min sd \$50, loan 614.84

jh-sh-c-ad

Produced by the Chicago Film Laboratory

"Demonstrates the common fire hazards existing in many homes. Carelessness with cigarettes, an electric iron, and an electric heater start fires in an average dwelling." Georgia

## 615.1 Pharmacology

**ORAL MEDICATIONS.** Castle 1944 7½min sd \$11.39 615.1

jh-sh-c-ad

Produced by U.S. Navy

Stresses the importance and demonstrates the correct procedure for giving the right

amount of the right medicine at the right time in the right way to the right man

**THE PHARMACIST.** Mahnke 1946 11min sd (Your life work) \$50 615.1

jh-sh-c-ad Guide

Produced by Vocational Guidance Films Pharmacy has now become a vocation for both men and women. This film portrays the kind of training necessary and where it may be secured

## 615.7 Anesthetics

**ANESTHESIA.** TFC 10min sd (Pete Smith specialties) apply 615.7

jh-sh

Produced by Metro-Goldwyn-Mayer

"This is the story of the discovery of anesthetics and their application to medicine. It has several comic interludes. . . The picture touches on modern facial operations and eye surgery."

"Highly recommended for courses in public health. Should be noted that comedy is interspersed in the commentary with a serious account of the discovery of anesthetics. Recommended for general science courses, junior and senior high schools." Advisory committee

**CARBON DIOXIDE ABSORPTION TECHNIQUE.** IntFlmBur 1944 24min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7

tr-ad

Produced by Realist Film Unit. Supervised by Dr I. W. McGill and the anaesthetics staff for Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

This film explains the principles of the carbon dioxide absorption technique and demonstrates the two methods in use, single phase absorption and closed circuit or two-phase absorption. Animated drawings

Not suitable for non-medical audiences

**ENDOTRACHEAL ANAESTHESIA.** IntFlmBur 1944 26min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7

tr-ad

Produced by Realist Film Unit. Supervised by Dr I. W. McGill and the anaesthetics staff of Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

Without a clear airway the administration of a general anaesthetic is impossible. This film shows how endotracheal anaesthesia overcomes this difficulty by intubation of the larynx. Both oral and nasal methods are given in some detail. Animated diagrams and shots taken actually down a laryngoscope show the principles involved in using this instrument, while slow motion photography elucidates the movements required for "blind" nasal intubation. The advantages of endotracheal anaesthesia are summarized

Unsuitable for non-medical audiences

**INTRAVENOUS ANAESTHESIA: PART ONE.** IntFlmBur 1944 30min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7

tr-ad

Produced by Realist Film Unit. Supervised by Dr I. W. McGill and the anaesthetics staff of Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

This film deals with the general principles of administering intravenous anaesthetic including demonstrations of essential apparatus, technique of venepuncture, course of anaesthesia with sodium pentothal, and the dangers against which to guard

Unsuitable for non-medical audiences

# INTRAVENOUS ANAESTHESIA: PART TWO.

IntFimBur 1944 26min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7

tr-ad

Produced by Realist Film Unit. Supervised by Dr. I. W. McGill and the anaesthetics staff of Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

In this film, as in Part I, pentothal is chosen as the anaesthetic to be demonstrated. More advanced techniques are shown and, in particular, the use of pentothal as an adjuvant to nitrous oxide

Unsuitable for non-medical audiences

# NITROUS OXIDE-OXYGEN-ETHER ANAESTHESIA.

IntFimBur 1944 26min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7

tr-ad

Produced by Realist Film Unit. Supervised by Dr. I. W. McGill and the anaesthetics staff of Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

This film shows the working of a typical apparatus designed to deliver a continuous flow of nitrous oxide and oxygen to the patient. Ether in various quantities can be added to the mixture of gases as required. One animated diagram sequence deals with the way the machine works and another with the principle of re-breathing. Induction and maintenance of anaesthesia are demonstrated with emphasis rather on the use of the machine than on general principles

Unsuitable for non-medical audiences

# OPEN DROP ETHER.

IntFimBur 1944 31min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7

tr-ad

Produced by Realist Film Unit. Supervised by Dr. I. W. McGill and the anaesthetics staff for Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

Dropping ether on a mask is the simplest method of giving an anaesthetic. The film shows the correct method of using open drop ether. Essential apparatus is demonstrated, premedication is discussed, and the correct method of induction and maintenance of anaesthesia is shown in some detail. The second part of the film deals with various pitfalls of ether anaesthesia such as vomiting, struggling, laryngeal spasm, and respiratory arrest. The film ends by illustrating the use of drop ether in an emergency

Unsuitable for non-medical audiences

# OPERATIVE SHOCK.

IntFimBur 1945 16min sd (Technique of anaesthesia) \$47.50, rent \$3 615.7

tr-ad

Produced by Realist Film Unit. Supervised by Dr. I. W. McGill and the anaesthetics staff for Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

This film deals with the recognition of operative shock, its cause and prevention, the indications for treatment, and finally the treatment itself

Unsuitable for non-medical audiences

# SIGNS AND STAGES OF ANAESTHESIA.

IntFimBur 1945 23min sd (Technique of anaesthesia) \$67.50, rent \$4.50 615.7

tr-ad

Produced by Realist Film Unit. Supervised by Dr. I. W. McGill and the anaesthetics staff for Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

This film defines the stages of anaesthesia and analyses the different signs whereby the anaesthetist can assess its level. The chart used is based on Guedel's Chart, on which animated symbols indicate the changing

character of respiration and its associated reflexes, of the eye signs, and of muscular relaxation. The last part of the film takes a patient through the different stages of anaesthesia and shows how to assess each stage with reference to the various signs

Unsuitable for non-medical audiences

# SPINAL ANAESTHESIA.

IntFimBur 1944 34min sd (Technique of anaesthesia) \$87.50, rent \$6 615.7

tr-ad

Produced by Realist Film Unit. Supervised by Dr. I. W. McGill and the anaesthetics staff of Westminster Hospital, London

Sponsored by Imperial Chemical Industries, London

This film deals with the general principles of administering the spinal anaesthetic. Two techniques are shown: the first representing the use of solutions heavier than cerebrospinal fluid, and the second representing the use of solutions lighter than cerebrospinal fluid. Their practical application to the patient is shown, using nupercaine as the anaesthetic agent

Not suitable for non-medical audiences

## 615.8 Special remedies

### ACCENT ON USE.

NatFidInfantPar 1946 20min sd \$10, loan 615.8

sh-c-ad

The part played by physical therapy in restoring patients to health. The forces of nature . . . heat, cold, light, water, and electricity have been utilized as one of the great adjuncts in the art of healing—important in the treatment of infantile paralysis

### FUNDAMENTALS OF MASSAGE.

Castle 1945 12min sd \$22.88 615.8

tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows proper positions of patient for massage; how to perform superficial and deep stroking and the importance of rhythm in stroking; how to knead; how to perform friction; and the value of each type of massage movement

### HYDROTHERAPY.

Castle 1945 22min sd \$34.31 615.8

sh-c-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Administering sedative baths (Nauhelm and continuous-flowing) and wet-sheet packs; tonic showers, douches, and sprays; special types of therapeutic baths; rehabilitation hydrotherapy in the Hubbard bath and rehabilitation pool; and the physiological effects of hydrotherapy upon the body

### RADIOTHERAPY: HIGH DOSAGE TREATMENT.

Castle 1945 17min sd \$28.58 615.8

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains the nature of X-rays, the varying degrees of penetration of low-voltage and high-voltage rays, and the effect of X-rays upon human tissue; and shows how the nurse technician prepares a patient and administers an X-ray treatment, and how radon seeds are sterilized and implanted in diseased tissue

## 616.1 Diseases of the heart

### BE YOUR AGE.

MetLife 1947 11½min sd loan 616.1

\*

jh-sh-c-ad

Produced by the Jam Handy Organization Available in localities where theatrical showings have been completed

**BE YOUR AGE—Continued**

Shows a man's recovery from a heart attack and adjustment to living with a handicapped heart

**CARE OF THE CARDIAC PATIENT.** Castle 1945 33min sd \$45.18 616.1

sh-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Presents a complete case history of a typical cardiac patient from the initial attack, through hospitalization and detailed treatment, to rehabilitation and return to useful home life. The important psychological factor is emphasized throughout." Movie makers

## 616.2 Diseases of the respiratory system

**DIPHTHERIA.** EBF 1930 15min si \$24 616.2

el-jh-sh Guide

"Nature of diphtheria, use of antitoxin, and securing of immunity through toxin-antitoxin treatment. Shick test. Positive and negative reactions are given." Indiana

**I NEVER CATCH A COLD.** Coronet 1945 10min sd \$45; also color \$90 616.2

el-jh-sh Guide

"A young boy disregards the advice of his mother and teachers and catches a cold. The proper methods to take in avoiding the common cold are brought out. Recommended for children of the lower grades." Iowa health dept.

**JOAN AVOIDS A COLD.** Coronet 1941 10min sd \$45; also color \$90 616.2

p-el-jh Guide

Collaborator: Mary Greer, Winnetka (Ill) Public Schools

This film is designed to teach young children the precautions which they should follow to help them avoid catching the common cold and many other related diseases. It also points out certain desirable points of cooperation between parents and teachers which will aid in minimizing colds among young children

By means of a simple story about one young boy who violated some of the rules of health and subsequently caught a cold many of the proper procedures are brought out. Proper cleanliness in the washing of hands before handling food and eating meals is emphasized

## 616.24 Tuberculosis

**ANOTHER TO CONQUER.** NatTB 1941 22min sd \$22, loan 616.24

sh-c-ad

A faithful portrayal of a cross-section of Indian life. The filming was done on the Navajo reservation in Arizona in cooperation with the U.S. Office of Indian Affairs and with the invaluable aid of the staff of the Navajo Service. With the exception of Dr W. W. Peter, who plays the part of the doctor, all of the cast are real Indians

"This film about the tragedy of T. B. in an Indian family makes one realize the sorrows that might be avoided if the disease were taken care of in time. Clear explanations of the symptoms and methods of cure are given. The type of hygiene film which we need in many branches of health work—one that makes people more alert to the dangers of sickness and more eager to take proper precautions to guard their health." Collaborator

**BEHIND THE SHADOWS.** NatTB 1936 15min sd \$12, loan 616.24

jh-sh-c-ad

A doctor explains to a group of high school boys and girls what tuberculosis is.

Pictures, X-rays and animated diagrams illustrate his story

"We use for all 10th grade pupils a week before testing program." Collaborator

**CLOUD IN THE SKY.** NatTB 1940 18min sd \$20, loan 616.24

jh-sh-c-ad

Also available with Spanish dialog

The story opens with a fiesta—tango, music, the swishing of dancing señoritas' scarfs, the clinking of glasses. In the midst of this gaiety a little girl enters to ask the Padre to come quickly for her mother is dying. The hilarious tempo of the story changes to one of sadness—the mother of a happy household quietly slips away

A year passes and Consuelo, older daughter who now mothers the family, causes her father deep worry for she has the same symptoms which marked her mother's decline. Sr Lopez is afraid of doctors, uninformed about sanatoria and burdened with the belief that tuberculosis is inherited. Consuelo herself, secretly dreads her doom. But the wise Padre discovers the household's distress and persuades them to see the doctor

Then follow scenes in the doctor's office, the X-ray room and finally the sanatorium. In all these experiences Lopez learns much about tuberculosis from the doctor and nurse and he in turn becomes a missionary of tuberculosis prevention among his friends

"A good film for (1) showing that early diagnosis followed by proper care is essential to successful treatment of tuberculosis, (2) showing some precautions which should be taken to prevent the spread of tuberculosis, and (3) showing how tuberculosis may be detected. In the English version previewed by the panel, the Spanish accent of the cast adds reality without a loss of clarity of thought. Photography is good; sound is fair." Am. council on education

**GOODBYE, MR GERM.** NatTB 1940 14min sd \$16, loan 616.24

jh-sh-c-ad

"Presents basic facts about tuberculosis largely by means of animated cartoons. The doctor is shown talking with the germ 'Tee Bee,' who is prevailed upon to tell the story of his life. The doctor tells the germ of the modern way of fighting tuberculosis.

"Useful for developing an understanding of the manner in which tuberculosis strikes and spreads and for encouraging proper health habits to combat it." Va. bd. of educ.

"The use of animated cartoons to portray a germ in the form of a living man-like figure makes it necessary for teachers of the lower grades to do considerable preliminary work so that misunderstandings may be avoided." Collaborator

**LET MY PEOPLE LIVE.** NatTB 1938 15min sd \$14, loan 616.24

jh-sh-c-ad

"A simple, dramatic and deeply moving story which serves to point out the dangers of neglecting the treatment of tuberculosis in its many stages.

"It depicts a family of southern Negroes, in which the mother succumbs to an advanced form of tuberculosis due to her failure to consult a doctor, and to her faith in superstitious 'cures.' The daughter, upon advice from the minister, consults a doctor and discovers that she has developed the disease. . . . However, with proper rest and care she is eventually cured. Her brother . . . submits to a physical examination and is told that his body was able to withstand the disease.

"Throughout this story, the beautiful musical accompaniment of the Tuskegee Choir is heard singing Negro spirituals. This enhances to a considerable degree the effectiveness of the message." Collaborator

**MASS RADIOGRAPHY.** NatTB 1943 10min sd \$12, loan 616.24

sh-c-tr-ad

"A very good British film designed to popularize industrial and other mass X-raying



**MASS RADIOGRAPHY—Continued**

projects. The workers in a large factory are informed that they will have the opportunity to have chest X-rays taken. A mobile unit arrives, the pictures are taken, examined, and doubtful ones picked out for further study.—

"Purpose and procedure of X-raying are well explained. The simple, factual approach may help to overcome indifference and reluctance." New health films

**MESSAGE FROM DOROTHY MAYNOR.** Nat TB 1947 10min sd \$15, loan 616.24

Jh-sh-c-ad Guide

Produced by Emerson Yorke Studio

Miss Maynor and the Hall Johnson choir present some musical selections and then Miss Maynor gives some facts about the importance of chest X-rays for Negroes

Accompanied by a silent filmstrip "Check Up on Your Chest," listed in the 1948 Annual Filmstrip Guide and a booklet "Get a Chest X-ray"

**THEY DO COME BACK.** Nat TB 1940 17min sd \$17, loan 616.24

sh-c-tr-ad

Narration is by Alois Havrilla. The time is today, the place Everytown, the principal characters Roy and Julie, two young people who work for a living and who plan to marry. Tuberculosis interrupts their plans. Everytown's health facilities go into action. We see modern tuberculosis case finding, diagnosis, hospitalization

Roy has advanced tuberculosis. Julie is an early case. Both are admitted to the tuberculosis sanatorium. We see some characteristic tuberculosis association activities and the close working relationship of voluntary and official health forces. The time comes at last when Roy and Julie are able to realize their plans for a home of their own

**THIS IS TB.** Nat TB 1946 10min sd \$15, loan 616.24

el-jh-sh-c-ad Guide

Produced by Emerson Yorke Studio  
Outlines the cause, the spread, the cure and the prevention of TB. A forthright presentation of the problem and what remains to be done about it

Also available in a Spanish version under title "Esta es la Tisis"

Accompanied by a silent filmstrip "TB Facts," extra copies of which may be purchased for \$1, and a booklet "You Can Beat TB"

**TIME OUT.** Nat TB 1947 25min sd \$35, loan 616.24

Jh-sh-ad Guide

Produced by Emerson Yorke Studio

The dramatized account of a young man's bout with tuberculosis from the time of discovery to arrest of his disease. It shows how he finally overcame the psychological difficulties that stood between him and his "cure" and depicts the re-integration that leads to his ultimate discharge from the hospital—alive and well

Accompanying silent filmstrip "Me vs TB" (listed in 1948 Annual Filmstrip Guide) and illustrated booklet "The Winner" supplied without charge

**TUBERCULOSIS.** EBF 1941 11min sd (Health and hygiene ser) \$45, rent \$2.50 616.24

Jh-sh-c-ad Guide

Produced in collaboration with Dr Esmond R. Long, Dr C. Howard Marcy, Dr Charles R. Reynolds, and the Pennsylvania State Department of Health

"Demonstrates the nature, transmission, diagnosis and treatment of pulmonary tuberculosis. An opening sequence explains that sunlight and fresh air are enemies of the germ, but many city dwellers are constantly exposed to possible infection.

"Mary Smith, a slim, attractive high school girl, is introduced. She is shown taking tuberculin tests with the other students, and her test shows that she has sustained no tuberculosis infection. But soon afterward, Mary's tubercular aunt comes to live in the Smith home. Several possible means of transmitting her infection are shown. The following sequence of the film reveals the development of the tuberculosis infection inside Mary's lungs. But this time infection is walled off by defensive cells and confined to inactivity in a small cavity.

"A few years elapse. Mary, now out of school, is working. Dieting for slimness, she is getting too little to eat, too little rest and too much excitement. Animation and X-ray pictures reveal the processes of reinfection and cavity formation. After several months, Mary begins to show signs of the disease and has a medical examination. She goes to a sanatorium, where she gets fresh air, correct diet, and complete rest. In the case of the aunt, pneumothorax treatment is given.

"An excellent film for use in hygiene, human biology, and public health courses, as well as for general adult usage in public health education. The film's presentation is accurate, well-balanced, and optimistic. It is suited for use from the junior high through adult levels." Ed. screen

"Dramatization emphasized over scientific content." California

"A very good film for high school classes studying health." Collaborator

**616.6 Diabetes**

**THEY LIVE AGAIN.** TFC 11min sd (MGM miniatures) apply 616.6

el-jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"Joe Gilchrist and Fred Banting are young medical students. It is 1915—at children's bedside, doctors still strive fruitlessly to save them from the ravages of sugar sickness. . . Later, Banting. . . requests his old university to grant him an assistant, a laboratory with ten dogs, and just eight weeks' time.

"Countless attempts and experiments follow. His theory is that the precious fluid of the pancreas gland injected into the blood of dying diabetic sufferers may cure them. Eventually the extract is ready. . . They experiment on [a diabetic dog], themselves and on some of their patients. Premature news of their success is flashed to the world. Then into the laboratory one day walks Gilchrist, a diabetic sufferer. He agrees to permit their experiments on him. His medical knowledge will be of assistance in reporting his reactions and symptoms.

"Gilchrist's return to health is dramatically pictured. The battle has been won.

"Recommended for general science classes at grade levels as determined by study courses. The photography, direction and commentary combine to present a dramatic, forceful story." Advisory committee

**616.7 Feet**

**CARE OF THE FEET.** EBF 1943 11min sd (Human biology ser) \$45, rent \$2.50 616.7

Jh-sh-c-tr-ad Guide

Collaborator: Dr Dudley Morton, College of Physicians and Surgeons, Columbia University

Presents the structural elements of the foot as a weight supporting structure; how walking is accomplished; depicts causes of structural foot ailments, and suggests remedies; shows other kinds of foot ailments and their treatment; how to fit shoes; the X-ray in diagnosis and treatment

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**CARE OF THE FEET—Continued**

"Completely accurate although somewhat technical for the layman. Especially valuable for trade schools, correction exercise groups and anatomy classes.

"A limited presentation showing very clearly weight and pressure distribution." East Bay Coop. previewing comm. of phys. educ. films

"Weight distribution and pressure are well demonstrated. The film is fine in its scope." NSWA

**OUR FEET.** Bray 1948 11min sd \$50, rent \$3 616.7

Jh-sh-c-tr-ad

Deals with the functioning and the construction of the foot as a means of propulsion of the human body and as a bearer of its weight in its unique upright position. Skeleton, ligaments and muscles of the foot are described in the plainest possible terms together with their functional purposes of weight bearing or propulsion. The construction and the functioning of the longitudinal and transverse arches are explained and demonstrated and stress is laid upon their soundness. The movements of the foot are considered in detail and this is followed by an analysis of the walking step, showing mechanism of shifting weight support and propulsion. Particular attention is called to the influence of sound feet upon the general health of the individual. Photography profusely augmented by animated drawings

**PROPER STEPS.** Flory 1948 9min sd (Personal guidance ser) \$45, rent \$2 616.7

Jh-sh-c-ad Guide

Based on medical research by a distinguished doctor, this health film points out common foot abuses and errors in walking habits frequently perpetrated by civilized man

**616.9 General diseases**

**BATTLE AGAINST CANCER.** AmCancer 1947 \* 12min sd apply 616.9

sh-c-ad

Apply at the Society's office in your state  
Prepared for lay audiences from a Swiss medical film

Opens by showing a typical large group of Americans and the statement that one out of eight of them will die of cancer. Microscopic slides are shown illustrating normal cell division followed by the invasion of cancer cells breeding wildly. The use of surgery, x-ray and radium in effective treatment are illustrated

**CHOOSE TO LIVE.** Castle 1940 11min sd \$14.97 616.9

sh-c-ad-forum

**A USDA film**

Thomas Parran, Surgeon-General of the United States Public Health Service, opens this film with a few words of warning. Specially prepared for lay audiences, the picture tells the story of one woman's encounter with cancer and presents a background of educational information on the subject

Dr C. C. Little, Managing Director of the American Society for the Control of Cancer closes the film with an appeal to unite against this disease. The laboratory and hospital scenes were taken at Memorial Hospital, New York, Marine Hospital, Baltimore and at the National Cancer Institute, Bethesda, Md.

"An excellent health film." California

**FIGHT SYPHILIS.** USPubHServ 1943 20min sd loan 616.9

sh-c-ad

May also be purchased upon authorization by the Surgeon General

Also available in a 10min version

An expository film on how to combat syphilis. Ten-minute version emphasizes the

individual's role; blood tests; avoiding exposure; proper treatment; the danger of quacks  
Twenty-minute version includes the community's job; education; providing clinics; follow-up workers; the drain on the nation's manpower; cost of supporting the blind, the insane, the unemployables crippled by syphilis

**HEALTH IS A VICTORY.** ASHA 1942 15min sd \$25, rent \$5 616.9

sh-c-ad

"A doctor lectures about gonorrhea, giving a survey of pathology, diagnosis and treatment of the disease. Includes penicillin therapy.

"The film gives some basic information which, however, is not quite complete, especially as regards therapy." Health films

**HOOKWORM.** InstInter-AmAffairs 11min sd color \$47 616.9

el-Jh-sh-ad

Produced by Walt Disney Studios

A cartoon story which tells how a family was reduced to weakness and poverty by hookworms and how they rid themselves of their sickness

**IN DAILY BATTLE.** NatFdlntfntPar 1947 26min sd \$30.50, loan 616.9

Jh-sh-ad

Produced by RKO Pathe. Not available to schools

The members of a county chapter of the National Foundation for Infantile Paralysis take part in this true to life story of how a chapter aids infantile paralysis patients and utilizes community facilities in the fight against the disease

**KNOW FOR SURE.** USPubHServ 1942 22min sd loan 616.9

c-ad

May also be purchased on authorization by the Surgeon General

"Deals in a very frank way with prophylaxis, diagnosis and clinical treatment of syphilis. Gives also attention to follow-up treatment, sources of infection and community control. Dramatization renders the message more effective. The film was made in Hollywood, directed by Lewis Milestone." Health films

**MALARIA CONTROL IN THE TENNESSEE VALLEY.** TVAHealthDiv 40min sd color loan 616.9

sh-c-ad

A semi-technical kodachrome subject describing methods used by TVA to control malaria around the borders of the TVA reservoirs

**MESSAGE TO WOMEN.** USPubHServ 1945 20min sd color loan 616.9

sh-c-ad-forum

May also be purchased, upon authorization by the Surgeon General

Facts about syphilis and gonorrhea. Animated charts illustrate effects of these diseases in women

**MIRACLE OF LIVING.** Castle 39min sd \$47.56 616.9

c-ad

Produced by the U.S. Army

Stresses by means of a dramatized story the value of continence and illustrates the tragic consequences which may result from venereal disease

"A very powerful film which has an excellent response from High School classes in Homemaking." Collaborator

**SO THEY MAY WALK.** Kenny 15min sd color loan 616.9

c-ad

Produced by Hudson Productions

Reveals highlights of the Sister Elizabeth Kenny method of treatment of infantile



**SO THEY MAY WALK**—*Continued*  
paralysis by showing a number of children progressing thru various stages of treatment from the admittance to the contagion ward until the child is walking again

**SONG AFTER SORROW.** RFA 1938 25min sd  
rent \$3 616.9

ad

Produced by the African Motion Picture Project

"Used as its subject the work done in a leper colony in South Africa.

"The photography is good; the continuity of the picture is excellent; the film dramatically plays the great need of those afflicted with this disease and effectively shows the work done by a particular church organization to alleviate the suffering of the afflicted people. The picture is a bit gruesome. . . It is obviously a picture developed for the purpose of getting aid, financially and otherwise, for the work being done in this missionary enterprise." Collaborator

**STORY OF DR JENNER.** TFC 10min sd (Pas-sing parade) apply 616.9

el-jh-sh-c-tr-ad

Produced by Metro-Goldwyn-Mayer

"Pictures first an advancing shadow covering the map of Europe. From the plague of smallpox, sixty million persons died in one century for there was no remedy but charms and superstitions.

"In England, Dr. Jenner is a country doctor. Before a pest house, guarded by soldiers, Jenner meets a widow whose child is inside. He enters to help, but the child is dead. He walks through the town to the dairy whose workers, strangely, are immune, although sometimes affected by the mild disease of cowpox. While there, he notes that one of the town boys, whose hand had been cut, had an attack of cowpox. And, Jenner ponders, the boy had probably held the infected hand of his dairymaid sweetheart and thus unknowingly saved himself from smallpox.

"Later, in the doctor's home, the widow fears for the health of her remaining child but is assured by the doctor that it is only stomach ache. Jenner determines to give the child cowpox and to do it by scratching the skin. He therefore takes the disease from the dairymaid's skin and vaccinates the child. Jenner offers free vaccinations to the townspeople, but is distrusted and his home is stoned. His announcement to the doctors of London is ridiculed, and he returns home. But the plague returns and many dead are again carried away.

"To test his theory of immunity, he injects smallpox germs into the widow's boy, previously vaccinated, and then keeps the boy under his own roof to note the results. . . On the tenth day the mother tells where her son is. A group of neighbors march in a body to the doctor's home, determined to investigate. But Dr Jenner appears in the doorway, the widow's healthy boy by his side.

"The shadow of the plague withdraws from the map. Recommended for general science classes in the junior and senior high school. Also of value for college courses in public health and health education." Advisory committee

"An excellent film, well dramatized and beautifully photographed. (Particularly useful for public health and general science." California

**STORY OF LOUIS PASTEUR;** excerpt (hydrophobia sequence). TFC 17min sd (Human relations ser) apply 616.9

jh-sh-c-tr-ad Guide

Produced by Warner Bros. Pictures. Edited by the Commission on Human Relations Deals with Pasteur's struggle to institute his new treatment for hydrophobia using serum to combat the disease; the jealousy and opposition shown him by the members of the French Academy of Medicine; and his final vindication after saving the lives of a small boy and a group of Russians

**TIME IS LIFE.** AmCancer 1946 19min sd apply 616.9

c-ad-forum

Apply at the Society's office in your state Presents a story of cancer and the work of the Field Army. This film has a three-fold purpose: first, emphasizing the importance of seeking early medical advice when a cancer danger signal appears; second, the purpose & activities of the Field Army; and third, a discussion of the cancer treatment and the hope of cure

**TO THE PEOPLE OF THE UNITED STATES.** USPubHServ 1944 24min sd loan 616.9

sh-c-ad

May also be purchased upon authorization by the Surgeon General

Produced by California Department of Public Health in cooperation with the U.S. Public Health Service

Expository and semi-dramatic film starring Jean Hersholt. Deals with the venereal disease problem facing the nation

Contains direct appeal for individual blood tests and urges public discussion of the problem

**TRACKING THE SLEEPING DEATH.** TFC 10min sd (MGM miniatures) apply 616.9

el-jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"David and Mary Bruce are sent to Uganda by the British government to search for the cause of sleeping sickness plague that has broken out among the natives. They eventually discover that the germ is carried by the tsetse fly.

"Highly recommended for college courses in public health. Recommended also for social studies, geography, elementary science, grades 3 and up. Should prove of special interest to units studying the life and labors of persons who have made outstanding contributions to human welfare." Advisory committee

**TRAITOR WITHIN.** AmCancer 1947 11min sd \* color apply 616.9

sh-c-ad-forum

Apply at the Society's office in your state

Produced by John Sutherland Productions

An animated film which tells the story of cancer, cell growth, the lawless multiplication of gangster cells, the spreading of cancer by the lymph nodes, and the possibilities of curing and controlling the disease through the use of surgery, x-ray and radium

**WAY IN THE WILDERNESS.** TFC 10½min sd (Passing parade) apply 616.9

jh-sh-c

Produced by Metro-Goldwyn-Mayer

"Dramatization of the discovery of the cause and cure of pellagra. Features the research and field study of Dr. Goldberger, of the United States Public Health Service.

"Excellent organization and photographed. Provides an insight into the function of the Public Health Service and inspiration for medical research as a vocation. Incidental treatment of sharecropper and color problems in Southern agriculture." Advisory committee

**WITH THESE WEAPONS—THE STORY OF \* SYPHILIS.** ASHA 1939 11min sd \$25, rent \$5 616.9

sh-ad-forum

Has been prepared for use by schools, colleges, state and local health departments, women's clubs, social hygiene societies and other interested organizations. The film is suitable for almost any audience, and is especially recommended for young people. It contains no fear-provoking or pathological scenes, but tells clearly the simple hopeful facts about syphilis—its cause, its spread, its cure

Also available in a Spanish version title "Con Estas Armas"

**YOU, TIME AND CANCER.** AmCancer 1948  
16min sd color \$71.92, loan 616.9

sh-c-ad

Produced by Baron, Inc. for the American Cancer Society

Tells the forceful story of a man with cancer who regrets the time he wasted in getting an examination and diagnosis. Makes a plea for early action in fighting cancer

**YOUR FIGHT AGAINST INFANTILE PARALYSIS.** NatFdnInfantPar 1945 15min sd \$10, loan 616.9

sh-c-ad

Produced by RKO Pathe

Intended for the use of the county chapters of the National Foundation for Infantile Paralysis. Narrated by Basil O'Connor, president of the National Foundation, this film is a pictorial answer to that oft-asked question, "What becomes of the money I contribute to the March of Dimes?"

"Employs documentary and dramatic techniques to present briefly and effectively the facts about syphilis." Scholastic

## 617 Surgery

**ACCIDENT SERVICE.** BIS 1945 40min sd \$75, rent \$5 617

tr-ad

Reel 1 takes the case of an injured miner step by step through his treatments until he is pronounced cured

Reel 2 reveals treatment for another back injury involving damage to the spinal cord

The film follows the development of typical cases as they convalesce and finally are released to go back to work

**COMPLETE HARELIP AND ASSOCIATED CLEFT PALATE.** MedicalRes 1947 15min si \$14.75, rent \$2.50; also color \$75 617

tr

Produced by Sherwood Pictures

A six-day old baby has been born with a harelip and cleft palate. Under local anesthesia the surgeon lays flat the upper part of the infant's face and sutures it together

**MODERN SURGERY.** Forum ed MOT 1949 18min sd \$55 617

jh-sh-c-ad

The film gives a thorough glimpse into the work of the various medical personnel who aid in the operation

**NEW FACES COME BACK.** CanNFB 1946 28min sd \$75, rent \$3.75 617

c-ad-forum

The story of an R.C.A.F. flight engineer severely burned in a plane crash who underwent treatment at an English hospital for plastic surgery cases. Just how much an understanding and sympathetic reception by the community means to plastic surgery cases is brought home in a few dramatized incidents

**PARAVERTEBRAL THORACOPLASTY—UNDER LOCAL AND BLOCK ANESTHESIA.** MedicalRes 1947 15min si \$14.75; also color \$75 617

tr

Shows the removal of diseased lung reached by first removing rib. Shows new technique of local and block anesthesia

**REMOVAL OF PLEURAL TUMOR.** MedicalRes 1947 15min si \$14.75; also color \$75 617

tr

After removing a rib to gain access the surgeon removes a large pleural tumor from patient's lung

**REPAIR OF A HIATUS HERNIA.** MedicalRes 1947 24min si \$30.50; also color \$150 617

tr

Patient's stomach has ruptured thru the diaphragm. It is necessary for surgeon to push same back into position and suture the tear. Excellent views of stomach, heart and lungs

**RHINOPLASTY.** MedicalRes 1947 15min si \$14.75, rent \$2; also color \$75 617

tr

Produced by Sherwood Pictures

Under local anesthesia the surgeon's skilled hands straighten the disfigured nose of a young woman. Extreme close-ups show the entire operation and transfiguration after slivers of bone are removed

**TECHNIC OF SKIN GRAFTING: INSTRUMENTS AND PROCEDURES.** Poth 1940 30min si color loan 617

tr

"Depicts the form and use of a special set of instruments for cutting split skin grafts described in Surgery, 6, 935-939 (December, 1939). Technically, the equipment is easy to use, no assistance is needed, and large skin grafts of predetermined thicknesses are readily obtained.

"The procedures deal with methods of applying split skin grafts as basically set forth in Surg. Gynec. and Obst., 75, 779-784 (December, 1942)." School of medicine, Galveston, Texas

## 617.6 Care of the teeth

**ABOUT FACES.** USPubHServ 1941 10min sd loan 617.6

el-jh-sh-c-ad

May also be purchased upon authorization by the Surgeon General

A longer version (25min) in color may be rented from the American dental assn for \$3. It includes more details about the structure of teeth

Semi-dramatic film. Danny Smith's teeth prove they're in good condition. Shows how Danny took care of them. Also shows results of inadequate dental care. Commentary is by Lowell Thomas

**BEHIND THE SMILE.** DairyCounStLouis 1939 10min sd loan 617.6

jh-sh Guide

The story is introduced by showing a series of beautiful action shots of typical people including a brand new baby, a toddler, school children—college students, young home makers, proud parents—with the smile always an asset, depicting the importance of good dental care. Stresses the importance of dental supervision during pregnancy, infancy, and preschool, school and adolescent periods

**FORMS AND USES OF THE TEETH.** EBF 1943 15min si \$24 617.6

el-jh-sh-c-ad Guide

Various adaptations of animal teeth are pictured such as the tearing teeth of the shark—the poison fangs of snakes—the incisors of the beaver—the highly specialized tusks of the elephant, wart hog, and walrus. The adaptation of teeth to herbivorous and carnivorous diets is indicated. Human teeth are shown—their types, their uses, their importance to health. Corrective dentistry is suggested

**GETTING READY FOR THE DENTIST.** WillowDist 1949 11min sd \$27 617.6

c-ad

May also be rented from NYU for \$2  
Content and narration by Dr Alice V. Keliher

**GETTING READY FOR THE DENTIST—Cont.**

Shows the use of dramatic play in the preparation of a three-year-old child for her first visit to the dentist

**HOW TEETH GROW.** EBF 1940 15min si \$24 617.6

el-jh-sh Guide

Traces the development of teeth from infancy to adult life, showing their structure and arrangement. Shows the position of the teeth in the mouth. Indicates the structure of a tooth and the nerves and blood vessels which surround it.

"Recommended for the teaching of hygiene, and is designed to build up an understanding of the reasons for approved practices in the care of the teeth." Iowa

"Excellent after a brief study of dental health. Holds interest of 5th grade level." Newark

**HOW TO BRUSH YOUR TEETH.** AmDental 1945 8min si \$75, rent \$2 617.6

el-jh-sh-ad

Presents an acceptable toothbrushing technic for children

**IT DOESN'T HURT.** Coronet 1944 10min sd \$45 617.6

p-el-jh-sh-ad Guide

Story of a young boy who neglected his teeth. Results of improper care of the teeth and instructions in correct methods of oral hygiene

**JUDY'S SMILE.** Avis 1948 10min sd \$35; also color \$80 617.6

p-el

Judy, a girl of primary school age, learns to take care of her teeth by brushing them properly and going to her dentist twice a year

**ORAL HYGIENE.** Castle 10min sd \$15.86 617.6

jh-sh-c-tr-ad

Produced by the U.S. Navy  
Demonstrates the proper methods for brushing teeth, massaging gums and using dental floss

**OUR TEETH.** KnowledgeBldrs 1941 12min sd \$40, rent \$2 617.6

el-jh-sh-c-ad Guide

Deals with the growth and structure of our teeth, placing particular emphasis on their organic structure and vitality. Besides furnishing complete factual information about our teeth it gives reasons rather than methods for oral hygiene

"Excellent diagrams of the teeth. Good commentator. Valuable in health and hygiene classes." California

"Excellent. Unusually clear photography." Collaborator

**TECHNIC OF AMALGAM RESTORATIONS.** Scientific 1944 30min si color \$235, rent \$15 617.6

c-tr

Illustrating the complete technic of cavity preparation; instrumentation; mixture of alloy; placing, condensing, carving, and polishing of the amalgam filling

The film was photographed entirely on an actual patient under actual clinical conditions and shows all operative procedures close-up and greatly enlarged

Intended for use in colleges of dentistry and shows the technic taught at the University of Illinois College of Dentistry

**THE TEETH.** EBF 1945 11min sd (Human biology ser) \$45, rent \$2.50 617.6

jh-sh-c-tr-ad Guide

Produced in collaboration with John Oppie McCall, D.D.S., the Murray & Leone Guggenheim Dental Clinic, New York, N.Y.

Animated drawings and direct photography present four vital problems in connection with teeth: how teeth develop and grow; which foods help to build strong teeth; how to brush the teeth; and how the dentist cares for our teeth

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**TOLD BY A TOOTH.** NatMotPict 1939 10min sd (Health ser) \$40, rent \$2 617.6

p-el-jh

Also available in a silent version (15min \$30, rent \$1)

Deals with four points of a balanced dental hygiene program. Stresses proper nutrition, exercise of the teeth and gums, correct use of the tooth brush, and periodic visits to the dentist

**VALUE OF A SMILE.** Bailey 1940 10min sd \$40, rent \$1.50 617.6

p-el-jh-sh

Mary and Tommy, engaged in a school project on oral hygiene, call on their family dentist for material on proper cleansing and treatment of teeth, and on their doctor for authoritative information on diet

**WINKY THE WATCHMAN.** Pictorial 1945 20min sd color \$85 617.6

p-el-jh

A shorter version (8min) may be rented from the American Dental Association for \$2

Filmed with the assistance of the Tennessee state Department of Health and is approved by the American Dental Association Educational committee

Dental health cartoon—stresses care without featuring any particular method

"Must have been expensive to make—too bad they made it so lurid." Collaborator

**YOUR CHILDREN'S TEETH.** BIS 1946 14min sd \$47.50, rent \$2.50 617.6

jh-sh-ad-forum

Explains the structure of first and second teeth and their growth. Prenatal care is vitally important to the forming of strong teeth. The child should be given a well balanced diet and taught the proper methods of brushing the teeth. Decay should be attended to at once for in its advanced stages it may poison the whole system

**YOUR CHILD'S DENTAL HEALTH PROBLEMS.** Iowa,StU 1941 14min si color \$52, rent \$1.50 617.6

ad

Stresses brushing of teeth, dental supervision and nutrition. Indicates need of care from before birth to early teen age. Importance of program in rural and in city public and parochial schools is shown

**YOUR OWN TEETH.** Lactona 1945 15min sd color loan 617.6

jh-sh-c-ad Guide

The action of this color film consists of a series of animated drawings and illustrations. The production was designed for the teaching of practical preventive dentistry as it relates to improved daily mouth care

The film should be presented by a capable lecturer and should be used as a visual aid in the teaching of oral hygiene

**YOUR TEETH.** YoungAmerica 1947 10min sd \$40 617.6

jh-sh-ad Guide

Through the use of animation, this film explains the growth and structure of teeth, how the baby teeth grow and are replaced by permanent teeth, the parts of a tooth, and the manner in which a tooth decays. Stresses the importance of proper food and proper care in building strong teeth and preventing tooth decay

## 617.7 Care of the eyes

CONQUERING DARKNESS. NJStCommBlind  
1946 18min sd \$50 617.7

ad

Loaned free within the state of New Jersey

Produced by Emerson Yorke Studio

The activity of the New Jersey State Commission for the Blind. Portrays its overall program devoted to the principle that blindness is not insurmountable—that blind people do not live in a world apart—that they are real people with real ambitions—striving constantly to find a rightful place in this work-a-day world

EYES AND THEIR CARE. EBF 1941 11min  
sd (Human biology ser) \$45, rent \$2.50 617.7

jh-sh-c-ad Guide

Collaborators: Dept. of Ophthalmology, College of Medicine, New York University and College of Physicians and Surgeons, Columbia University

Treats in detail the physiology and hygiene of the eye. Animated drawings clarify structure and function. The film explains learning to judge distance, eye movements, light receptors, field of vision, night blindness, double vision, near and far-sightedness, infections, and protection of the eyes

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

"Animated drawings clarify structure and function. Good sound and commentator. Well organized and presented." California

EYES FOR TOMORROW. NatSocPrevBlindness  
1944 22min sd \$47.50, rent \$2 617.7

el-jh-sh-c-tr-ad

Produced by Emerson Yorke Studio

Stresses good general health as a prerequisite for good eyesight. It also deals with the importance of prenatal care as a means of reducing the amount of blindness caused by syphilis and gonorrhea; the conservation of vision among school children; the use of sight-saving classes for children with seriously defective vision; the necessity for regular eye examinations; methods of treating glaucoma and trachoma; and the eye hazards of industry

HOW THE EYE FUNCTIONS. KnowledgeBldrs  
1940 15min sd \$40, rent \$2 617.7

jh-sh-c-ad Guide

Also available in a silent version for \$30  
"Shows the functions of the various parts of the eye by diagrammatic drawings. A good teaching film with clear explanatory notes." California

HOW YOU SEE. Bray 8min si \$11.20, rent \$1 617.7

el

The theory of sight explained by animated diagrams and photography; principles common to the eye and to the combination of lens, diaphragm and sensitive plate of the camera

"Simple explanation. Very suitable for elementary grades." Newark

YOUR CHILDREN'S EYES. BIS 1945 20min sd  
\* \$47.50, rent \$2.50 617.7

el-jh-sh-c-tr-ad-forum

The picture falls into three parts: the physiology of the eye; how the eye works and the causes of long and short sight; and diseases of the eye and their cure

It discusses the proper care of the eyes in daily life, warns against reading in bed and declares that knitting is preferable to fine needle work, which tires the eyes. Children should never gaze directly at the sun without dark glasses, and above all, to have good eyesight children must have good food and get frequent rest and recreation

Shows how the eye is protected first by the brow, next by lashes, and then by the lid. Cleaning goes on all the time through tears. Despite all this foreign particles can get into the eyes and simple methods are shown for removing them

YOUR EYES. YoungAmerica 1947 10min sd \$40 617.7

jh-sh-ad Guide

Animation and live photography are used to show the construction of the human eye and the function of each of its parts. Explains such maladjustments as farsightedness and nearsightedness, and their manner of correction. Stresses the importance of proper care of the eyes

## 617.8 Care of the ears

EDUCATION FOR THE DEAF. BIS 1946 51min  
sd \$93.75, rent \$6 617.8

ad

A detailed presentation of the methods by which deaf children are taught to speak. When they leave school they are fully qualified to take their place in the world

EYES THAT HEAR. LexingtonSchDeaf 1946  
15min sd loan 617.8

sh-ad-forum

Produced by Campus Film Productions. May be purchased by special arrangement

Provides the educational and medical professions, as well as the lay people, with an introduction to the work being done in schools for the deaf. Scenes from the New York School for the Deaf added to round out the story of vocational training for boys and girls

HOW THE EAR FUNCTIONS. KnowledgeBldrs  
1940 11min sd \$40, rent \$2 617.8

jh-sh-c-ad

"Photography, animation and sound effects combine in this film to outline the structure and function of the human ear. Sound waves are briefly explained through a pebble-in-water analogy. Animation reveals the tympanic membrane and the ossicles or ear bones, with the functions of both.

"Next the Eustachean tube is diagrammed and its function of pressure equalization explained. A complete ear diagram explains the major parts of the ear. The inner ear is shown in detail, and the function of the cochlea with its spiral membrane and accompanying nerves is explained by further animation.

"The film closes with the thought that the ear is a delicate and complicated mechanical device which translates air vibrations into nerve impulses. This is a good presentation of the ear structure and the working of its mechanism. Photography and sound are good, and organization of the film is fair. Suitable for use from the junior high through the college levels." Ed. screen

"An excellent presentation of the subject. It leaves nothing to be desired for a complete understanding of the hearing process." Collaborator

HOW WE HEAR. Bray 6min si \$8.82, rent \$1 617.8

el-jh

"A study of the structure and functions of the human ear, shown by animated diagrams and photography." Texas

"Simple explanation." Newark

LIFE BEGINS AGAIN. WesternElec 1940 15min  
sd loan 617.8

jh-sh-c-ad

This film was produced by Audio Productions and the adviser was Dr Harvey Fletcher  
A train rounds the bend. In it are four men playing bridge. One causes some annoyance because he is unable to hear the bids

**LIFE BEGINS AGAIN—Continued**

Next we see a woman looking over her daughter's report card which indicates that an apparently intelligent young girl is doing very poor work. The daughter, Doris, is next seen mounting her bike and starting off. Her father arrives home and while he and the mother stand in the doorway discussing their daughter's poor showing we see Doris riding down the street oblivious to an approaching car which honks at her to no avail. Doris is thrown from her bike and although not hurt is of course somewhat shaken.

She and her parents discuss what has happened and her mother begins to think that Doris does not hear properly. The mother goes to school to discuss this problem with the teacher and is invited to watch the procedure of a hearing test which is about to be conducted. Doris proves to have far from normal hearing. The doctor suggests a hearing aid—the Western Electric audiophone.

With the help of her hearing device Doris is able to perform confidently and well. Her report shows her improvement.

We go back to the train where our old gentleman is also equipped with the device and is able to hear with ease.

"We use this a week before audiometer testing program in elementary and junior high schools." Collaborator

"Excellent treatment of the problem of audiometer tests in schools. Good sort of thing for teacher training institutions." Collaborator

**RIGHT TO HEAR.** Iowa, StU 1942 31min sd  
color \$175, rent \$6 617.8

el-jh-sh-c-tr-ad

Dramatizes the need for organized programs of conservation of hearing and emphasizes the objectives and possibilities of attainment in a carefully planned approach to the problems involved.

The techniques of group and individual hearing tests, medical follow-up procedures, and educational readjustments are demonstrated.

"Especially good for parents." Collaborator

**YOUR CHILDREN'S EARS.** BIS 1946 15min sd  
\$47.50, rent \$2.50 617.8

jh-sh-c-ad-forum

Few people are born deaf and all too frequently loss of hearing in later life is due to carelessness or ignorance. In this film the physiology of the ear is explained in detail by animated diagrams. The close relation of the nose and throat and the dangers of the common cold are shown. Often children who appear dull and unresponsive are suffering from hearing difficulties, due to adenoids or other obstructions, which can easily be cleared up if given proper medical attention.

"Presents clearly the need for proper care of the ears; how they function." Collaborator

**YOUR EARS.** YoungAmerica 1947 10min sd  
\$40 617.8

jh-sh-ad Guide

Illustrates the construction of the human ear and the function of each of its parts. Discusses the manner in which certain diseases cause deafness, and stresses the necessity for proper care of the ears.

**618 Maternity. Prenatal care**

**BEFORE THE BABY COMES.** KnowledgeBldrs.  
1940 12min sd (Health and character building films) \$40, rent \$2 618

sh-c-ad

Also available in a silent version for \$24 for the expectant mother. . . . During the film the young woman who plays the part of the expectant mother shows no signs of pregnancy, and there is no offensive or

questionable subject matter included in the film. There is a rather abrupt jump to the birth of the baby at the end of the film.

"Although not up to standard technically, the film is of a type which would be valuable for certain uses such as public health work, some phases of home economics and girls' health courses." Georgia

**CHILDBIRTH (MODERN TECHNIQUE).**  
MedicalRes 1947 10min sl \$10, rent \$2 618

tr

Produced by Sherwood Pictures  
Shows the entire process of childbirth

**EXTRA PERITONEAL-CESAREAN SECTION**  
—NORTON TECHNIQUE. MedicalRes 1947  
15min sl \$14.75; also color \$75 618

tr

Complete Cesarean section showing Norton technique of methelyn blue injections

**THAT MOTHERS MIGHT LIVE.** TFC 10min  
sd (MGM miniatures) apply 618

sh-c-ad

Produced by Metro-Goldwyn-Mayer  
"In this we have the story of a young doctor's fight against child-bed fever, and his discovery that the disease was spread by germs. . . . Dr. Semmelweis wants to publish the results of this experiment, but the hospital staff refuses to cooperate and demands his resignation. Whereupon he publishes a book that is not read, and eventually his mind breaks under the strain and he ends his days in the Vienna Insane Hospital.

"In time, however, his book is rediscovered, is read, and accepted in all parts of the world. Pasteur, Lister, and many others were stimulated by it. Highly recommended for college courses in public health.

"Recommended also for high school classes in social studies and in general science, and especially for study units on the life and labors of persons who have made outstanding contributions to human welfare." Advisory committee

**WISE PARENTS—HEALTHY BABIES.** Inst  
Inter-AmAffairs 11min sd color \$45 618

sh-c-ad

Analyzes the role of prenatal services in safeguarding the mother and the coming child

**619 Veterinary medicine**

**BATTLING BRUCELLOSIS.** Castle 20min sd  
color \$106.95 619

jh-sh-c-ad

A USDA film

Emphasizes three control steps in combating the germ *Brucella abortus* in cattle, which causes undulant fever in humans. Animated diagrams

**LIVESTOCK AND MANKIND.** Castle 1938  
11min sd \$14.97 619

sh-c

A USDA film

Dr T. R. Mohler, chief, Bureau of Animal Industry tells how veterinary science has helped to increase the usefulness of domestic animals to mankind

**TUBERCULOSIS IN POULTRY AND SWINE.**  
Castle 1941 20min sd \$26.41 619

sh-c-ad

A USDA film

The occurrence of tuberculosis in fowls, especially in the North Central States where the disease is prevalent, is described. The disease is shown to be transmissible from poultry to swine. The film also shows recommended procedures for eradicating the disease

**620 Engineering**

**ENGINEERING.** Mahnke 1942 11min sd (Your life work) \$50 620

**Jh-sh Guide**

Produced by Vocational Guidance Films  
Shows the work being done in the fields of civil, structural, hydraulic, sanitary, mechanical, combustion, machine design, refrigeration, heating and ventilating engineering.  
"Sound excellent. Good diagrammatic drawings. Material well organized and presented. Valuable in classes of vocational guidance." California

**620.1 Engineering materials**

**HARDNESS TESTING (ROCKWELL).** Castle 1944 18min sd \$30.01 620.1

**c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the need for hardness testing; how to set up the Rockwell hardness tester; how to select and seat the penetrator; how to select and mount the anvil; how to test the accuracy of the machine; and how to adjust the timing of the machine; and how to test flat and curved surfaces

**TENSION TESTING.** Castle 1945 21min sd \$32.87 620.1

**sh-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how a hydraulic tension testing machine operates; how to prepare the machine and a specimen for a test; how to conduct the test to determine the specimen's elastic limit, yield point, and ultimate strength; how to record and plot the data to determine the modulus of elasticity

**621 Mechanical engineering**

**HORSEPOWER.** Jam Handy 1940 10min sd \$36 621

**Jh-sh-ad**

How the term "horsepower," originated, and how it applies to the automobile. Goes back to the days of James Watt when in 1769 he conducted a series of experiments to show just how much weight a horse could be expected to lift in a given length of time. Feature by feature, part by part, cylinder by cylinder, the film shows how the horsepower of automobile engines has been increased

**HOW WE GET OUR POWER.** YoungAmerica 1949 10min sd \$40 621

**el-Jh-sh-c-tr-ad Guide**

Surveys the major sources of power: wind, water, fuel, explosives and the atom

**INDUSTRIAL REVOLUTION.** EBF 1942 11min sd (Social studies ser) \$45, rent \$2.50 621

**Jh-sh-c-ad Guide**

Collaborator: M. D. C. Crawford, author of "Conquest of Culture"

Describes efforts of primitive man to do work chiefly with his own and animal muscles; compares methods of work from the time of the first steam-powered loom to the modern Diesel electric-powered locomotive. Animated photography describes the mechanical advantage of machines. Cause and effect relationships are treated and their social and economic implications noted

**621.1 Steam engineering**

**MAGIC OF STEAM—PART I: STEAM TURBINE.** Allis-Chalmers 1943 18min sd loan 621.1

**sh-c-tr-ad**

Produced by the Jam Handy Organization

"Produced as a contribution to the war training effort, and it uses various motion picture techniques, including animation, to explain the principles of operation of the modern steam turbine.

"The film opens with a pictorial analogy, using the teakettle and the paddle wheel, to show basic principles. A cross section of the interior of a turbine is shown, and a running commentary explains the parts and functions as they are revealed." Movie makers

**MAGIC OF STEAM—PART II: SURFACE CONDENSER.** Allis-Chalmers 1943 15min sd \$24, loan 621.1

**sh-c-tr-ad**

Produced by the Jam Handy Organization

Deals with the steam condenser which must be installed with a steam turbine

**THE STEAM ENGINE.** YoungAmerica 1949 10min sd \$40 621.1

**el-Jh-sh-tr-ad Guide**

Produced by the British Information Services

An animated film tracing the historical development of the steam engine, both stationary and locomotive

**THE STEAM TURBINE.** YoungAmerica 1948 10min sd \$40 621.1

**Jh-sh-c-tr-ad Guide**

Produced by the British Information Services

Traces the historical development of the steam turbine, then explains the principles of its operation and its applications in our world today. Animation is used for the basic explanations

**621.12 Marine engineering**

**LAYING OUT AND INSTALLING HANGERS.** Castle 1945 19min sd \$31.44 621.12

**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the principal types of hangers used in marine pipefitting—stool, angle iron bracket, strap, rod, and saddle—and how to install them; how to determine correct length for hanger legs; and how to measure and cut hanger legs

**621.13 Locomotives**

**MODERN COAL BURNING STEAM LOCOMOTIVE.** Norfolk&W 1945 25min sd color loan 621.13

**Jh-sh-c-tr-ad**

"Devoted to showing the extent of the Norfolk and Western railway system, the various steps in the construction of a locomotive from the melting of scrap steel to the various steps in engine construction, and the locomotive in action.

"Narrated by Radio Announcer Del Sharbutt, the film strives to prove the dependability, economical operation and versatility of the modern coal burning steam locomotive." Film world

**OPERATION OF A STEAM LOCOMOTIVE.** SantaFe 15min si loan 621.13

**sh-tr-ad**

Animated movie illustrating the principle of operating locomotives with steam



**STEAM LOCOMOTIVE.** Barr 1942 10min sd  
(Man's work) \$40, also color \$75 621.13

el-jh

A cross section model of a steam locomotive is explained to show what makes the wheels go around. A locomotive is followed through an engine terminal where it is refueled and serviced for its next trip. Use of the turntable and roundhouse, sand tower, oil and water penstocks, inspection and washing are shown. Sound backgrounds of steam locomotives are used to give feeling of reality

**THE STEAM LOCOMOTIVE.** NYCen 1944 22min sd (Running the railroad) loan 621.13

jh-sh-c-tr-ad

"The Hudson type locomotive is the chief subject of the film, and its construction, operation, maintenance and capabilities are clearly explained.

"The action of the automatic stoker, air brakes, water scoop and other mechanisms is shown in detail, and an animated sequence explains the principles of steam production and the manner in which the steam moves the engine.

"Impressive scenes showing magnificent trains in action precede the scenes that depict service and repair in the roundhouse.

"Exceptional shots taken in the cab of the locomotive and from moving trains adjacent to the engine conclude this . . . film." Movie makers

## 621.2 Hydraulic engineering

**BASIC HYDRAULICS.** Adel 1948 10min sd  
\* color \$43.67 621.2

jh-sh-c-tr-ad

Produced by the U.S. Navy

Demonstrates and explains the physical laws, mechanical advantages and application of basic hydraulics. The three units of a hydraulic system (pump, pipe and cylinder) are illustrated

**ENERGY IN OUR RIVERS.** Coronet 1948 10min sd \$45; also color \$90 621.2

el-jh-sh-tr Guide

Collaborator: Thomas F. Barton, chairman, Dept. of Geography and Geology, Southern Illinois Normal University

For centuries the quaint old waterwheel turned a grindstone to sharpen man's tools . . . a millstone to grind his grain. Today massive dams and hydro-electric plants backed by huge reservoirs of water furnish water that turns miles of desert into rich farmland. The story which lies between these two eras is enfolded in detail here

**WATER POWER.** EBF 1937 11min sd (General science ser) \$45, rent \$2.50 621.2

jh-sh Guide

Collaborator: George T. Renner Jr, Teachers College, Columbia University

The concept of potential power from water is introduced by the water cycle which furnishes a never-ending source of power. It is shown how rapids and waterfalls, by this use, were changed from hindrances to aids to man's progress

Traces the development of water power, chiefly in the United States, from the small mill of the early colonist to Niagara, Boulder dam and the Tennessee valley

There is an informative sequence on the transformation of kinetic energy of the waterfalls into potential energy thru the hydro-electric plant

Concludes with a worldwide survey of potential water power in the main river systems of the continents

## 621.3 Electric engineering

**CARBON—BLACK TREASURE.** NatCarbon 1946 37min sd color apply 621.3

sh-c-tr-ad

Produced by Roland Reed

"The manufacture of electrodes to deliver the thunderbolt electrical charges needed to melt and smelt metals is an exacting engineering process. Carbon is an important industrial tool in such electrothermal and electrolytic application. The film explains the many operations in this exacting machine craft, from raw materials through calcination, extrusion, baking, graphitization, and finishing, required to build into carbon and graphite the necessary electrical conductivity and mechanical strength." Empic movie guide

**CHEMICAL EFFECTS OF ELECTRICITY.** EBF 1930 15min sl \$24 621.3

jh-sh-c Guide

"Volta working in his laboratory. Electric batteries, making dry cells, making storage batteries. Electrolysis. Hoffman apparatus, animation of electrolysis. Electroplating, plating a radiator, electrolytizing. Metallurgy, making copper anodes, producing pure copper, producing aluminum from bauxite by electrolysis." Ohio

**THE ELECTRICIAN.** Mahnke 1942 11min sd (Your life work) \$50 621.3

jh-sh Guide

Produced by Vocational Guidance Films

"Shows and describes in comprehensive, rather than detailed, fashion the work of the electrician in three major fields—power and lighting, communication, and transportation.

"Many special jobs are shown and described, including the work of the top-ranking graduate electrical engineer. Suggested sources of training are described while the interior of a trade school with student 'learning by doing' is shown.

"It will motivate students who are interested in a particular type of job to investigate the field in more detail. The film can be used in science and social studies classes to show the importance of electricity and electricians in an industrial society." L. C. Larson in Ed. screen

**HERITAGE FOR VICTORY.** WesternElec 1945 30min sd loan 621.3

jh-sh-tr-ad

The story of Western Electric Company through 75 years beginning with the partnership of Enos Barton, a young telegrapher, and Elisha Gray, inventor and professor of science. How their little shop, a mecca for inventors, among them Thomas A. Edison, grew to become the source of supply for the Bell System and the nation's largest producer of electronic and communications equipment for war

**HOME ELECTRICAL APPLIANCES.** EBF 1944 11min sd (General science ser) \$45, rent \$2.50 621.3

jh-sh-c-tr-ad Guide

Collaborator: Earl C. McCracken, Teachers College, Columbia University

"Explanation of the common heating and motor appliances in the home. Animated drawings illustrate alternating currents throughout, while scientific principles are stressed in connection with the thermostatic controls, fluorescent lighting, and electric refrigeration." Scholastic

**LIGHT AND POWER.** Films 1947 22min sd \* (Our land and people) \$75 621.3

el-jh-sh-ad Guide

Produced by 20th Century-Fox

Highlights the development of electric power—from the discovery of magnetism in ancient Greece to the use of electricity in re-

**LIGHT AND POWER—Continued**

leasing atomic energy. It also demonstrates the interrelationship between science and society; from social needs have been born the great inventions which have reacted upon society, altering its shape, creating, in turn, new needs

**WORLD'S LARGEST ELECTRICAL WORKSHOP.** GE 1942 30min sd loan 621.3

jh-sh-c-ad

An intimate glimpse into America's largest electrical workshop, where General Electric scientists, engineers, and craftsmen contribute to the art of better living and to the protection of democracy in the forward march of electricity. Drs Langmuir, Whitney, and Coolidge are shown in their laboratories. "Testmen," the engineers of tomorrow; "Apprentices," the operators of tomorrow's machines; and the mammoth plants and equipment which manufacture G-E products — all are seen in action in the film. A trip through several of the major factories of the General Electric company, including the Schenectady, Bridgeport, Ft. Wayne, Erie, and Lynn Works. Commentary by Alois Havrilla

## 621.31 Generation of electricity. Electric motors

**D.C. MOTOR—PART I: MECHANICAL OVERHAUL.** Castle 1946 20min sd \$32.16 621.31

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to test for electrical and mechanical faults; how to dismantle D. C. motor and to record data; how to turn-the commutators; how to clean and recondition parts; how to repair and replace field coils; how to assemble the motor; and how to adjust and make final tests on motor before returning to service

**D.C. MOTOR—PART II: REWINDING.** Castle 1946 37min sd \$50.44 621.31

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to dismantle and clean an armature core; how to determine commutator pitch; how to reinsulate the core; how to insert coils; how to band an armature; how to shape coil ends; how to lay in and solder leads; how to balance the armature; how to impregnate the armature; and how to turn a commutator

**DIRECT CURRENT CONTROLLERS.** Castle 1946 15min sd \$27.15 621.31

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows shunt motors and direct current controllers in operation and by animation, a direct current faceplate controller connected to a shunt motor

**ELECTRICAL CIRCUIT FAULTS.** Castle 19min sd \$30.74 621.31

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to test for and locate common circuit faults; and how to test for and locate grounds, resistance deterioration, and interference in circuits

**ELEMENTS OF ELECTRICAL CIRCUITS.** EBF 1943 11min sd (Physics ser) \$45, rent \$2.50 621.31

sh-c - Guide

Collaborator: Morris Meister, High School of Science, New York City

"Reveals the nature of electric currents and circuits. Electron motions, conductors, insulators and factors affecting resistance are

a few of the subjects explained through animated drawings and photographic demonstrations." Scholastic

**IMMORTAL BLACKSMITH.** TFC 10min sd \* (Passing parade) apply 621.31

jh-sh-tr

Produced by Metro-Goldwyn-Mayer

The story of Tom Davenport, the Vermont blacksmith, whose experiments made possible the modern electric motor

**PRINCIPLE OF THE GENERATOR.** Young America 1949 10min sd \$40 621.31

jh-sh-c-tr-ad Guide

Produced in Great Britain

Uses animation to explain the elementary principles of electromagnetic induction in simple terms. These principles are then related to the operation of the generator which supplies electric current to homes and factories

**REDUCED VOLTAGE STARTERS.** Castle 23min sd \$35.16 621.31

sh-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains the principle of the transformer and shows the operation of a manual starting compensator, thermal overload relay, and automatic starting compensator

**REPULSION-INDUCTION MOTOR—GENERAL OVERHAUL.** Castle 25min sd \$37.32 621.31

sh-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to check a repulsion-induction motor for electrical and mechanical faults; how to dismantle and how to assemble and lubricate a repulsion-motor

**REPULSION MOTOR PRINCIPLES.** Castle 18min sd \$30.01 621.31

sh-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains construction of repulsion motor; rotor circuits and effect of brush position; short-circuiting and brush-lifting mechanism; and applications of repulsion motors

**ROTATING MAGNETIC FIELDS.** Castle 13min sd \$23.60 621.31

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains a rotating magnetic field pattern; traces the three-phase winding in a demonstration stator; shows the factors that cause rotation of the magnetic field, and the construction of polyphase motors

**SERIES AND PARALLEL CIRCUITS.** EBF 1944 11min sd (Physics ser) \$45, rent \$2.50 621.31

sh-c-tr Guide

Collaborator: Morris Meister, High School of Science, New York City

Takes up the relationship between resistance, current and voltage in series circuits and then in parallel circuits. The practical advantages and disadvantages of each circuit is illustrated and clarified with common examples

A simple series-parallel combination is described and explained

**SINGLE PHASE AND POLYPHASE CIRCUITS.** Castle 17min sd \$29.29 621.31

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains a single-phase synchronous generator, the use of sine curves to illustrate flow changes, a two-phase system and three-phase system; and shows ways to simplify wiring in the two-phase and three-phase systems

**SPLIT-PHASE MOTOR PRINCIPLES.** Castle  
17min sd \$29.29 621.31

tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Explains the construction of stator and rotor; comparison of winding in two-phase stator with split-phase stator; effects of winding resistances and inductive reactances; and use of capacitor to produce phase displacement

**SPLIT-PHASE MOTOR—REWINDING.** Castle  
28min sd \$40.89 621.31

tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to test a split-phase motor for electrical and mechanical faults; dismantle and strip the stator; rewind the stator; form and install skein windings; insulate, lace, dip and bake the stator; and assemble, lubricate and test the motor

**SQUIRREL-CAGE ROTOR PRINCIPLES.**  
Castle 10min sd \$20.01 621.31

sh-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains the fundamental law of magnetism; fundamental law of induced e.m.f.; electron flow in squirrel-cage rotor setting up magnetic poles which create torque; and construction of squirrel-cage rotors

**THREE-PHASE MOTOR—PART I: PREPARING TO REWIND.** Castle 17min sd \$28.68  
621.31

tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to interpret and record nameplate data of a three-phase motor; identify the line leads and finish leads; remove coils and determine coil span; use a coil winding machine; and end-tape machine wound coils

**THREE-PHASE MOTOR—PART II: REWINDING.** Castle 17min sd \$29.29 621.31

tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to insert mush coils; insert separators or "willies"; fold, trim and wedge slot insulation around windings; insert phase insulation; and make a delta connection

**WOUND ROTOR CONTROLLERS.** Castle  
17min sd \$28.58 621.31

tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Explains wound rotor motor principles; and shows the operation of a faceplate controller, drum-type non-reversing controller, drum-type reversing controller, and automatic magnetic starter for a wound rotor motor

## 621.312 Central stations

**BRIGHT PATH.** IntFImBur 1940 35min sd loan  
621.312

el-jh-sh-c-ad

Produced by Associated Screen News, Montreal for the Hydro-Electric Power Commission of Ontario

"A superbly-produced documentary account of the hydroelectric developments in the Province of Ontario.

"The film begins by comparing flood scenes to scenes of controlled water power. Then the army of men engaged in the work of manufacturing electricity is high-lighted, with construction and operation scenes. The transmission system is explained. Developments far in the wilderness are pictured.

"In conclusion some phases of plant maintenance are pictured, and there is a series of scenes emphasizing the value of electricity in daily life." Georgia

"Photography and sound excellent, commentary good. The material in this film is well organized. The size, importance and service rendered to the community by hydro-electric power developments in Ontario are excellently portrayed." Canadian films rev.

**POWER FROM SHIPSHAW.** CanNFB 1946  
9min sd \$25, rent \$1.50 621.312

jh-sh-ad

The great new power plant at Shipshaw, Quebec has provided energy for one of the largest aluminum plants in the world

**ROMANCE OF A RIVER.** IntFImBur 1944  
20min sd color loan 621.312

sh-c-ad

Produced by Associated Screen News, Montreal for the Hydro-Electric Power Commission of Ontario

Portrays the results of a broad and far-reaching undertaking known as the Ogoki Diversion. Reveals many interesting phases of this engineering achievement

Also shown in this film is the new DeCew Falls development, near St Catharines

**SUMMER STORM.** Modern 1946 15min sd loan  
621.312

jh-sh-c Guide

Produced for Westinghouse Electric Corp.

How uninterrupted electric service is maintained is told in human interest terms. The story is dovetailed with everyday living to show what adequate uninterrupted electric service means to housewives & farmers, to hospitals & industries, and communities in general

## 621.317 Electric control devices

**USES UNLIMITED.** Rev. ed. MicroSwitch 1948  
35min sd color loan 621.317

sh-c-tr

Produced by Reid H. Ray Inc.

Previously released in 1944

A dramatic story of the snap-action switch, its development and many uses. Shows the myriad ways this tiny switch serves to control everything from sensitive, precise instruments and office equipment, to ponderous shop machines

## 621.32 Electric lighting

**DAWN OF BETTER LIVING.** Westinghouse  
1946 15min sd color loan 621.32

sh-tr-ad

This Walt Disney technicolor production presents a brief history of lighting and how man uses electricity for an easier, more pleasant, more comfortable way of living. Latest ideas in home planning are shown, room by room

**IDENTIFYING AND PRECUTTING CABLE.**  
Castle 1944 19min sd \$31.44 621.32

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How cable is precut and put on reels; how cable is salvaged; how to identify the VCLA cable used in merchant ships; and how cable is measured in circular mills and with an American wire gage

**INSTALLING AND CONNECTING TELLTALE PANEL.** Castle 15min sd \$26.43 621.32

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

**INSTALLING AND CONNECTING TELLTALE PANEL—Continued**

Laying out telltale unit; how to remove insulation from cable; how to reinsulate conductors and cable; and how to connect conductors to the multi-connection box

**LAYING OUT AND INSTALLING COMPARTMENT FIXTURES.** Castle 1945 12min sd \$22.88 621.32**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Locating installations on a plan-view blueprint which gives no dimensions; how to lay out ceiling fixtures and studs; how to burn a hole for passage of cable; and how to install ceiling fixtures

**LAYING OUT AND INSTALLING KICKPIPES AND STUFFING TUBES.** Castle 1945 16min sd \$27.88 621.32**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to distinguish the three types of kickpipes; how to lay out penetration areas; how to lay out and install single kickpipes; and how to lay out stuffing tube areas

**LAYING OUT AND INSTALLING MAIN WIREWAY.** Castle 1945 21min sd \$32.87 621.32**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Laying out and installing raceways and wireways; how to calculate the width of a hanger to be used; how to use the 8:1 radius rule; how to determine the spacing of hangers; and how to overcome obstacles in the route of a raceway

**LIGHT IS WHAT YOU MAKE IT.** Better Light 1946 10min sd color free 621.32**el-jh-sh-ad**

Available for local showing from local utility company

"The glamour of technicolor and the Disney cartoon technique have been employed in the 1946 program of the National Better Light-Better Sight Bureau to dramatize the latest scientific facts of sight protection with modern lamps and lighting fixtures. The result is a blend of humor, drama and thought provoking facts that explain the fundamentals of seeing and lighting, and the need for better light, in a way never before as effectively visualized." Business screen

**MAGIC OF FLUORESCENCE.** GE 17min sd color loan 621.32**jh-sh-c-tr-ad**

Produced by Raphael G. Wolff Studios

Shows how modern lamp research is leading toward improved sight, more favorable working conditions and more attractive living accommodations thru better light. Following a brief introduction to the principles of luminescence, fluorescent lighting is explained, and the manufacture of the fluorescent lamp described

**PORCELAIN PROTECTED SURFACE WIRING.** Castle 1944 19min sd \$30.74 621.32**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to make an electrical entrance to a building; the need for providing fuse protection in circuit; how to install wiring and porcelain fittings; how to support and insulate wires to meet requirements of the National electrical code; and how to prepare and connect wires for service

**PREPARING OLD BUILDINGS FOR WIRING.** Castle 21min sd \$32.87 621.32**sh-c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to plan the wiring paths, visualizing the obstructions, and how to prepare the paths for the wiring runs

**PULLING AND INSTALLING CABLE AND PACKING TERMINAL TUBES.** Castle 1945 16min sd \$27.88 621.32**tr-ad**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to pull, strap, and straighten cable; how to prepare cable for pushing; how to prepare cable for pulling with a rope; and how to pack terminal tubes

**THREE-WIRE SERVICE ENTRANCE.** Castle 24min sd \$35.89 621.32**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to mount and connect an outdoor meter connection box; mount and connect a service control box; ground a three-wire service entrance installation; and install concentric service entrance cable

**WIRING OLD BUILDINGS WITH ARMORED CABLE.** Castle 22min sd \$33.60 621.32**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to install outlet boxes; cut and strip armor from cable; attach cable to outlet boxes; run armored cable; repair openings in walls; and join conductors at ceiling outlet

**WIRING TELLTALE PANEL.** Castle 17min sd \$28.58 621.32**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

The purpose of telltale units; how to strip cable; how to form and lace conductors on a jig; how to strip conductor ends and put on lugs; and how to hook up conductors and test connections

**621.35 Storage batteries****PRIMARY CELL.** EBF 1944 11min sd (Physlcs ser) \$45, rent \$2.50 621.35**sh-c Guide**

Collaborator: Morris Meister, High School of Science, New York City

Demonstrates several phenomena of cells. Animated drawings explain the operation of the dry cell in terms of electron action including ionization of the electrolyte, electron flow through circuit, action at electrodes, polarization and depolarizer

Demonstrations reveal the operating characteristics of a cell and of several cells (or battery) in both series and parallel connections

**STORY OF THE STORAGE BATTERY.** US BurMines 1947 30min sd loan 621.35**jh-sh-tr-ad**

Produced in cooperation with the Willard Storage Battery Co.

Replaces old silent film of same title made prior to 1927

Covers basic information on operation of modern storage battery. Opening scenes show varied uses for storage batteries, such as starting automobiles and supplying power for lights and radio. Discussing the principle of the storage battery, a chemist illustrates how two unlike metals immersed in an acid solution will create an electric current. The primary battery, which cannot be recharged, and the secondary or storage battery, which can be used many times thru recharging, are explained. Latter part of film deals with manufacture of precision parts of modern battery which must meet certain mechanical, electrical and chemical precision standards

## 621.38 Electric communication. Electronics

**ADVENTURES IN RESEARCH.** Modern 20min  
sd loan 621.38

Jh-sh-c-tr

Sponsored by the Westinghouse Electric Corp.  
Dr Phillips Thomas gives a lecture-demonstration in the realm of electronics, principally radar

**BASIC ELECTRONICS.** USAirForce 17min sd  
color loan 621.38

Jh-sh-c-tr-ad

A training film

**CAPACITANCE.** Castle 31min sd (Radio technician training) \$37.28 621.38

sh-tr-ad

Produced by the U.S. Navy  
Demonstrates the flow of electrons thru a circuit and shows the changing and discharging of condensers. The variations of a charge on a condenser in relation to time and the behavior of capacitance with alternating current are discussed

**CATHODE RAY TUBE—HOW IT WORKS.**  
\* Castle 15min sd \$20.68 621.38

sh-c-tr

Produced by the U.S. Navy  
Demonstrates the construction and function of each part of the cathode-ray tube and how it produces visual images on a screen

**DEVELOPMENT OF COMMUNICATION.** EBF 1942 11min sd (General science ser) \$45, rent \$2.50 621.38

Jh-sh-c-ad Guide

Shows the inventions which made possible instantaneous communication  
"In this picture the most important aspects of the long story of man's human communication are shown. Not only are the devices of communication shown, but the social, cultural and economic effects upon human living of these devices are clearly presented." Georgia

**THE DIODE.** Castle 1945 17min sd \$29.29  
\* 621.38

sh-c-tr Guide

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1  
Explains the principles of electron flow across a gap; basic features of the diode tube; control of electron flow in the tube; photoelectric cells; X-ray tubes; and the diode as a rectifier

**ELECTRONICS AT WORK.** Westinghouse 1943 20min sd loan 621.38

sh-tr-ad

Explains the six basic functions of electronic tubes and shows how each type of tube is used in some of the latest industrial and military applications

Animated drawings showing tube construction are used to explain how the cathode, anode and grid elements rectify, amplify, generate, control, transform light into electric current and transform electric current into light  
Precipitron, radio, and radio-telephony, high frequency induction heating, resistance welding control, television and industrial and medical X-ray are a few of the electronic devices which are illustrated and described to show how the tubes perform in the various applications

**MODERN ALADDIN'S LAMP.** WesternElec 1940 20min sd loan 621.38

Jh-sh-c-tr-ad

Lowell Thomas is the narrator. The film traces the development of the vacuum tube. It shows in detail how it is made and pictures its

many applications in everyday life with particular reference to its use as a repeater tube in telephone circuits

**PRINCIPLES OF GAS-FILLED TUBES.** Castle 15min sd \$27.15 621.38

sh-c-tr-ad Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Explains the theory of ionization applied to gas-filled tubes; control of current in circuits employing gas-filled tubes; etc.

**SEARCHLIGHT ON THE NATIONS.** FON 1949 20min sd \$42, rent \$3 621.38

Jh-sh-c-ad

A Films of the Nations release. Produced by World Today Inc. for the United Nations Film Board

Deals with the international exchange of information thru modern communications such as press, radio, film and telefoto. Men are still separated from each other—half the human race does not yet have the ears to hear. This film tells how the United Nations is working to break down these barriers to progress

**THE TRIODE: AMPLIFICATION.** Castle 1945 \* 14min sd \$25.71 621.38

c-tr Guide

Prodced by U.S. Office of Education.  
Accompanying filmstrip \$1

Reviews the diode principle; compares the diode and triode; explains the triode amplifier circuit, amplification of D.C. voltage changes, amplification of alternating voltages, distortion, and amplification of audio frequency signals

**VACUUM TUBES.** EBF 1943 11min sd (Physics ser) \$45, rent \$2.50 621.38

sh-c-tr

Collaborator: Wilbur L. Beauchamp, University of Chicago

Animated drawings show the way in which vacuum tubes work

The three functions of the vacuum tube in radio are explained; how it serves in amplifying current to operate the loudspeaker, how it is used as a rectifier in detection, and how it is used as an oscillator tube in the transmission station to produce the carrier wave

**VACUUM TUBES: ELECTRON THEORY AND THE DIODE TUBE.** Castle 1945 16min sd \$22.13 621.38

sh-c-tr-ad

Produced by the U.S. Army Air Forces  
Explains electron behavior in matter, electron sources in vacuum tubes, symbols of tubes, functioning of tube in a circuit, effect of plate voltage changes, space charge, and diode and duo-diode as reflectors

## 621.382 Telegraph

**LAYING THE ATLANTIC CABLE.** Knowledge Bids 1944 11min sd (Story of civilization) \$40, rent \$2 621.382

el-Jh-sh-c-tr-ad

Scenes aboard a cable layer from Newfoundland to the Azores. Explains depth sounding and shows how a telegraphic cable is constructed and held

## 621.384 Radio

**NATURALLY IT'S FM.** GE 1947 17min sd color loan 621.384

Jh-sh-c-tr-ad

Explains the differences between AM and FM radio broadcasting and the advantages of the latter

ON THE AIR. Jam Handy 1937 20min sd \$36.50  
621.384

**Jh-sh-c-ad**

Puts a radio broadcast on the screen. Explains the principle of the audio wave, its control, its conversion in the oscillator to a steady carrier wave, its transmission from the sending antenna and its reception in the home

ON THE AIR. Westinghouse 22min sd loan  
621.384

**el-jh-sh-c-tr-ad**

Produced by Paramount Pictures, Educational Film Division

A film that portrays the story of radio broadcasting from its beginning in the garage workshop of Dr. Frank Conrad to the complex networks that encircle the globe. Depicting the detailed operations of a typical broadcasting day, the film covers writing, scripting, rehearsal, timing, production and presentation of radio broadcasts. By means of animated drawings the technical side of broadcasting is shown

RADIO AND TELEVISION. Mahnke 1940 11min  
sd (Your life work) \$50 621.384

**jh-sh-c-tr-ad Guide**

Produced by Vocational Guidance Films

"An analysis of the radio industry from the vocational guidance standpoint. An opening short sequence tells of the history of radio and its importance today; also of the importance of allied inventions such as the sound motion picture and the public address systems, wirephoto, etc. The many jobs in the radio industry are then treated in detail, the commentator telling the qualifications needed, the future involved, etc.

"Among the jobs mentioned are those in the set manufacturing industry, wireless operators, studio program production, studio technicians, set repair men, and station executives. The film tells of the training needed, emphasizing that only accredited schools should be considered.

"An effective film, well planned and executed. . . Of excellent technical quality." Georgia

"An excellent film on the subject. Should be very helpful to those who plan to enter radio work." California

RADIO ANTENNAS—CREATION AND BEHAVIOR OF RADIO WAVES. Castle 1943  
12min sd \$15.86 621.384

**sh-c-tr-ad**

Produced by the U.S. Army Air Forces

"Presents an over-all view of the generation and the behavior of radio waves. Animated diagrams, combined with real photography, are used with the commentary to discuss static fields, magnetic lines of force, high-frequency generators, the behavior of radio waves in space, and the reflection of radio waves.

"There follows a discussion of what is known as skip distance ground waves and the fading and the distortions that result from a conflict between waves.

"With considerable supplementation will be useful in the discussion of radio waves as applied to the navigation of an aircraft." Central Washington college of educ.

RADIO BROADCASTING TODAY. Forum ed  
\* MOT 1948 19min sd \$55 621.384

**Jh-sh-c-tr-ad-forum Guide**

Appraises all the types of programs, good and bad, which make up radio today

"Captures humor and stimulates critical thinking. The film should have included direct information concerning the advertising agency." Collaborator

RADIO OPERATOR TRAINING—RHYTHM, SPEED AND ACCURACY IN HAND SENDING. Castle 12min sd \$16.76 621.384

tr

Produced by U.S. Navy

Discusses sequence in rhythm and timing, and compares several senders' ability by means of a recording tape

RADIO OPERATOR TRAINING—TECHNIQUES OF HAND SENDING. Castle 9min  
sd \$12.28 621.384

tr

Produced by U.S. Navy

Identifies the important parts of the transmitter and explains the elements of the Morse Code

RADIO RECEIVERS: PRINCIPLES OF RADIO RECEIVERS. Castle 1945 17min sd \$23.54  
621.384

**sh-c-tr-ad**

Produced by the U.S. Army Air Forces

Portrays the principles and working of typical radio receivers including crystal and tube detectors, radio and audio frequency amplification, and the superheterodyne circuit

RECEIVING RADIO MESSAGES. EBF 1943  
11min sd (Physics ser) \$46, rent \$2.50  
621.384

**jh-sh-c-tr-ad Guide**

Collaborator: Wilbur L. Beauchamp, University of Chicago

Animated drawings make clear the principles of a radio receiver. Explains the problem of tuning; the capacity of the variable condenser, the inductance of the coil and resonance. Demonstrates the need of detection and how it is achieved by a crystal

The operation of the earphone is explained together with the production of audible sound waves

RECTANGULAR COORDINATES. Castle  
13min sd (Radio technician training) \$17.67  
621.384

**sh-c-tr**

Produced by the U.S. Navy

The use of coordinates in simplifying the solution of problems involving time and distance is demonstrated. Teaches how a point is located by the use of two coordinates and explains what a coordinate is

REHEARSAL. AT&T 1948 24min sd loan  
621.384

**Jh-sh-ad**

Produced by Leslie Roush Productions  
A behind the scenes story of a rehearsal for the Bell Telephone Hour radio program, featuring Ezio Pinza, Blanche Thebom, Donald Voorhees and the Bell Telephone orchestra. Scenes show the artists rehearsing for a broadcast, then changes to presentation of the program "on the air." The commercial announcement briefly traces the development of communications concluding with a description of today's micro-wave radio relay system, now operating between New York and Boston

SENDING RADIO MESSAGES. EBF 1943 11min  
sd (Physics ser) \$45, rent \$2.50 621.384

**sh-c-tr-ad Guide**

Produced in collaboration with Dr Wilbur L. Beauchamp, University of Chicago

Operation of the following units is explained: the microphone, the transformer and the modulator. Fundamental concepts are explained, as for example: sound waves, direct currents, alternating currents, voice current, carrier wave, and amplification

TELEPHONE HOUR. AT&T 1945 23min sd loan  
621.384

**Jh-sh-ad**

This presentation of a network broadcast shows the behind the scenes activities of technicians and features the Bell Telephone orchestra conducted by Donald Voorhees with Josef Hofmann, pianist, as guest soloist



**621.385 Telephone**

**THE BIG DAY.** AT&T 1946 17min sd loan  
621.385

sh-c

Three girls join the ranks of telephone operators and under the friendly guidance of their associates, instructors and the chief operator, they quickly learn to appreciate the importance of their jobs and the challenge of working with the other members of the telephone team

**DIAL COMES TO TOWN.** AT&T 1946 20min sd loan  
621.385

sh-c-ad

Gives background of the change to dial service, and also illustrates proper dial usage

**JUST IMAGINE.** AT&T 1947 10min sd loan  
621.385

jh-sh-tr-ad

Tommy Telephone materializes out of a telephone company advertisement and suggests to a problem beset telephone man that the job of getting raw materials and making and assembling the parts of a telephone is easy. With the help of motion picture magic Tommy produces a hopper out of thin air and tosses into it slips of paper marked with the names of the raw materials. Then to a special musical score he proceeds to grind out all of the 433 parts and organize them with military precision into a modern hand set telephone

**MILLION TIMES A DAY.** AT&T 1947 11min  
\* sd loan 621.385

jh-sh-ad

Portrays in newsreel style the vast telephone network, equipment and personnel which are behind the making of a long distance call. The picture dramatizes the longest call possible within the continental limits of the United States—from Eastport, Maine, to Bay, California

**NEW VOICE FOR MR X.** AT&T 1939 21min  
sd loan 621.385

sh-tr-ad

Produced by Audio Productions  
Presents the story of a mythical character who feels that his business is suffering because of careless telephone habits and incorrect telephone usage. He accompanies a friend to a "Hear your telephone voice" demonstration and becomes convinced that he should take steps to improve telephone conditions in his own office

**PARTY LINES.** AT&T 1946 15min sd color  
\* loan 621.385

jh-sh-ad

Produced by Bil Baird's Marionettes  
Shows how lack of cooperation can disturb community serenity, and what can be accomplished by giving someone else a chance. Attention is centered amusingly on the common abuse of the party line telephone, with a follow-up demonstration of a more satisfactory way to get good service

**SAFEGUARDING THE SPEECHWAYS.** WesternElec 1938 18min sd loan  
621.385

jh-sh-c-tr

Shows the manufacture of various types of wire used in the telephone system. Starts with the collection of the raw materials, following them through to the uses of the finished product

**STEP HIGH.** AT&T 1946 17min sd loan 621.385

jh-sh-c-ad

Objective: to inform girls of high school age about work and opportunities in the Bell system

A high school graduate, undecided about her future talks things over with her educa-

tional and vocational guide at school, who advises her to look into the telephone opportunity

**TELEPHONE AND TELEGRAPH.** Mahnke  
1946 11min sd (Your life work) \$50 621.385

jh-sh-c-ad Guide

Produced by Vocational Guidance Films  
Shows the similarity of jobs in the telephone industry with that of telegraph work. Describes the many opportunities in these vocations and tells of the skills required to qualify

**TELEPHONE COURTESY.** AT&T 1946 25min  
\* sd loan 621.385

sh-c-ad

Points out some obvious poor habits, and illustrates and underscores the value of good telephone manners

Mr Burton, a typical businessman, runs into difficulties one day when he tries to telephone his office. This gets him thinking about the telephone habits of his organization and he discovers a number of things he thinks should be improved

**TELEPHONE NEWSREEL (VOLUME I, ISSUE 1).** AT&T 1946 10min sd loan 621.385

jh-sh-tr-ad

In newsreel format, this film briefly describes and pictures the telephone installation for the United Nations at Hunter College, New York; the new lightweight operator's head set; mobile radio-telephone service and the laying of coaxial cable

**TELEPHONES FOR RURAL AMERICA.** AT&T  
1948 6min sd loan 621.385

el-jh-sh-ad

Tells of the resumption of the Bell System's program of extending and improving rural telephone service after the war. Tells of the thousands of miles of new wire that have been strung along roads and over fields. Tells of the many miles of new pole line that have been built. Scenes illustrating the many different improvements being introduced accompany the narration

**TRIAL BY FIRE.** AT&T 1947 12min sd loan  
621.385

jh-sh-ad

Produced by Wilding Picture Productions  
Shows how the emergency was met when fire destroyed the telephone company's central office in the Chicago suburb of River Grove

**621.388 Television**

**MAGIC IN THE AIR.** Rev. GM 1949 10min sd  
loan 621.388

jh-sh-ad

A simple explanation with animated diagram shows the basic principles of television, this newest magic of the ether waves. This film takes you behind the scenes of television studios at Radio City, shows you the construction of the iconoscope which is the sender, and of the kinescope which is the receiver

**SIGHTSEEING AT HOME.** GE 1943 15min sd  
\* \$30, loan 621.388

jh-sh-c-ad

Produced by Wilding Picture Productions  
"Story of television. . . Describes the processes involved from the time the camera records the action to the time it is reproduced on the television screen. Thirty complete pictures are televised every second in the form of single electric impulses and, every second, four million impulses reach the receiver screen, one after another." Movie makers

"Explains clearly the general theories of television. Excellent for units on communication. May be used in science classes to help explain the principles of television. The best film thus far on this subject." Collaborator

**STEPPING ALONG WITH TELEVISION.**

AT&amp;T 1949 11min sd loan 621.388

jh-sh-tr-ad

Portrays the Bell System's role in expanding the horizons of television. Briefly, the story explains how a musical ballet television program originating in a New York city studio is delivered via coaxial cable and radio relay facilities to a residence in Waukesha, Wis.

**TELEVISION. Library**F1m 1939 10min sd \$27 621.388

sh-tr-ad

Produced by Pathe; sponsored by RCA. The first half of the film stresses the complex and complicated nature of television, the equipment involved, the preparation for broadcasts, etc. There is a brief explanation of how sound waves are transmitted and of the iconoscope camera and tube used in television. The complete process is demonstrated by televising a horse race and a concert.

**621.4 Gas and oil engines****ABC OF INTERNAL COMBUSTION. GM 1948**

13min sd color loan 621.4

jh-sh-c-tr

In simple language and enlivened with animated cartoon characters, this film shows how the three basic ingredients—air, fuel, and ignition—work together to create power in the internal combustion engine.

The film opens using a display of nature's forces at work in a volcano as a springboard to show how man can create and control similar expansive forces by combustion. The next sequence shows how a piston, connecting rod and crankshaft can harness these forces. Then the four-stroke cycle is illustrated and the mysteries of valve operation, carburetion and ignition timing are clarified.

**CONSTRUCTION OF DIESEL ENGINES.**

Castle 1945 17min sd \$22.83 621.4

sh-tr-ad

Produced by the U.S. Navy. The general structure of several types of Diesel engines, and the different frame types, cylinder parts, pistons, piston rings, connecting rods, crankshafts, bearings, camshafts and rocker assemblies are shown by cross-sectional animated drawings and straight photography.

**DIESEL ENGINE FUEL SYSTEMS. Castle**

40min sd \$48.27 621.4

c-tr-ad

Produced by the U.S. Navy. Shows the basic structure of diesel fuel systems with emphasis on injectors and fuel pumps.

**DIESEL ENGINE GOVERNORS: GM SERIES 71, LIMITING SPEED MECHANICAL GOVERNOR. Castle 1945 12min sd \$16.76 621.4**

sh-c-tr-ad

Produced by the U.S. Navy. Discusses three main assemblies of the governor and their functions. Reviews the operation of the manual fuel control to explain the action of the governor through low, intermediate and high speed ranges.

**DIESEL ENGINE—SCAVENGING AND SUPERCHARGING DIESEL ENGINES. Castle 15min sd \$20.68 621.4**

c-tr-ad

Produced by the U.S. Navy. Shows the operation of the two-stroke cycle single and double acting engines and opposed piston engines; discusses method of scavenging and supercharging air.

**DIESEL LUBRICATION AND COOLING SYSTEMS. Castle 10min sd \$13.18 621.4**

sh-c-ad

Produced by the U.S. Navy. Shows parts of diesel lubricating and cooling systems and how they work in relation to each other.

**DIESEL—THE MODERN POWER. GM 1937 15min sd loan 621.4**

jh-sh-tr-ad

Produced by Audio for Public Relations Department of General Motors Corporation. Opens with a sequence of animation showing the fundamental principles of the Diesel engine. Explains in a clear, concise manner the operations of this form of power. Shows its many uses in power houses, streamlined trains, dutiful switching engines, boats and other varied uses.

**MAKING A V-TYPE ENGINE. USBurMines 1936 30min sl loan 621.4**

Jh-sh-c

Made in cooperation with the Ford Motor Company.

Shows the unloading of ore boats, storage of iron ore, charging and tapping of blast furnaces, adding alloys, building molds, and casting molten iron. Pictures heat treatment and machining operations on various parts of the engine, as well as the checking of finished parts for accuracy.

Concludes with assembling the various parts to complete the engine which is then tested and placed in the chassis of an automobile.

**WHERE MILEAGE BEGINS. GM 1937 22min sd loan 621.4**

jh-sh-c-tr

Produced by Audio Production for General Motors Corporation.

Shows the workings of the gasoline engine. A stop-motion sequence in which an engine completely assembles itself without the aid of human hands concludes the picture.

**621.5 Pneumatic machinery. Refrigeration****ADDING OR REMOVING REFRIGERANT. Castle 1945 17min sd \$29.29 621.5**

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1.

Checking a domestic refrigeration system for lack of refrigerant; how to add refrigerant for leak-testing; how to add refrigerant by weight; how to add an unmeasured amount of refrigerant; and how to remove refrigerant.

"Good for industry, shop trade schools and individual plants." Collaborator

**ADJUSTING AND CHECKING THE EXPANSION VALVES. Castle 1945 21min sd \$32.87 621.5**

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1.

The design and operation of the bellows type automatic expansion valve is shown and the diaphragm type automatic expansion valve; and how to adjust, check and service the bellows type valve.

"Good for industry, shop trade schools and individual plants." Collaborator

**ADJUSTING AND REPAIRING THE THERMO EXPANSION VALVE. Castle 1945 12min sd \$22.88 621.5**

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1.

Explains the theory of multiple refrigeration systems; shows the types of thermo expan-

**ADJUSTING AND REPAIRING THE THERMO EXPANSION VALVE—Continued**

sion valve; and shows how to test and adjust the thermo expansion valve, how to recognize symptoms of trouble in the valve, and how to service the valve

"Good for industry, shop trade schools and individual plants." Collaborator

**ADJUSTING COMMERCIAL THERMOSTATIC CONTROLS.** Castle 12min sd \$22.15 621.5  
sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

The purpose of the thermostatic motor control is explained and the safety principle of the high pressure safety cut out and the principles of the thermostatic element of the two-temperature valve. Shows how to test and adjust the thermostatic motor control and how to adjust the thermostatic two-temperature valve and thermostatic water valve

"Good for industry, shop trade schools and individual plants." Collaborator

**ADJUSTING PRESSURE ACTUATED TEMPERATURE CONTROL DEVICES.** Castle 1945 15min sd \$27.15 621.5  
sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

The purpose of pressure actuated temperature control devices is shown and how to adjust the pressure actuated motor control; how to adjust the metering type two-temperature valve and the snap action two-temperature valve; and explains the purpose of the suction line check valve

"Good for industry, shop trade schools and individual plants." Collaborator

**CHECKING AND REPLACING A FLOAT VALVE.** Castle 1945 19min sd \$31.44 621.5  
sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the function and action of the two basic types of float valves—high-side float and low-side float; how to correct troubles in both types; and how to replace a high-side float

**CHECKING THE ELECTRICAL SYSTEM.** Castle 1945 17min sd \$29.29 621.5  
sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Checking and servicing an overheated motor in a domestic refrigerator; how to check and service a stalled capacitor or R.I. motor; how the thermostatic motor control functions; how to check and service motor control disorders; and the elements of range and differential adjustments

**CHECKING THE SYSTEM—PART I: GENERAL PROCEDURES.** Castle 1945 17min sd \$29.29 621.5  
sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to install gages in a domestic refrigerator; how to check operating pressures, compressor performance, and the temperature range of the cooling unit; and how to clean the condenser and oil the motor of an open-type refrigeration unit

**CHECKING THE SYSTEM—PART II: TROUBLE SHOOTING.** Castle 1945 17min sd \$29.29 621.5  
sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Installing the gage manifold in a domestic refrigerator; how to check abnormal head pressure and abnormal back pressure; and how to determine causes of several common troubles such as, "unit will not run," "no refrigeration but the unit runs continuously," and "improper refrigeration of food but the unit freezes ice cubes"

**40 BILLION ENEMIES.** Westinghouse 1941 25min sd color loan 621.5

jh-sh-tr-ad

"Describes first the improvement of general health brought about by mechanical refrigeration and quick transportation of foods. The relation between temperature and food spoilage is explained.

"The storing of foods in an electric refrigerator is demonstrated at length, and advice is given on its care and purchase.

"The main value of the film derives from its graphic presentation of how to use a refrigerator. The film considers only the influence of temperature on perishable foods and omits health hazards caused by contamination. No advertising." Health films

**HOW TO GET THE MOST OUT OF YOUR REFRIGERATOR.** GM 1943 25min sd loan 621.5  
jh-sh-c-ad

"A great deal of valuable information is provided on the proper care and use of an electric home refrigerator. The sections on how to refrigerate various types of food and on the care and maintenance of a mechanical refrigerator are especially well done. The commentary is clear and concise and the various demonstrations are well photographed and easy to follow.

"However, the film suffers somewhat from the inclusion of unnecessary material. The over-long, hackneyed and irrelevant tributes to American women might well have been omitted as might the recipes in the final section which, while good in themselves, are delivered too rapidly for convenient copying.

"Although produced for Frigidaire, the film carries no commercial message." Approved films on food and nutrition

**LOCATING AND REPAIRING LEAKS.** Castle 1945 17min sd \$29.29 621.5  
sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Using the gage manifold in building leak-testing pressures in a domestic refrigerator; how to test for sulphur dioxide and methyl chloride leaks; how to use the halide torch to locate freon leaks; and how to repair several types of leaks

**MAKING AND REPAIRING TUBING CONNECTIONS.** Castle 1945 18min sd \$30.01 621.5  
sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Straightening copper tubing; how to work, cut, and dress copper tubing; how to make a flare for various sizes of tubing; and how to sweat in a connector to cover a break

**PRINCIPLES OF REFRIGERATION.** Castle 1945 20min sd \$32.16 621.5  
sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains the basic physics of heat transfer, with refrigeration as a method of heat transfer from the inside of a refrigerator to the outside. Shows by means of animation both the compression and the absorption systems

**QUIETING A NOISY REFRIGERATOR.** Castle 1945 16min sd \$27.88 621.5  
sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Checking and correcting noise caused by high head pressure, or oil-logged evaporator; how to correct compressor noises; how to check and correct motor noises; and how to correct noises caused by wear or looseness of parts

**REMOVING AND INSTALLING A COMPRESSOR OR CONDENSER.** Castle 1945 17min sd \$28.58 621.5

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Evacuating and removing a compressor in a domestic refrigerator; how to evacuate a stuck compressor; how to install the compressor; and how to remove and install a condenser

**REMOVING AND INSTALLING A COOLING UNIT.** Castle 19min sd \$31.44 621.5

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Common cooling unit disorders in a domestic refrigerator are shown; how to evacuate valved evaporators; how to remove an oil-logged evaporator; how to install the evaporator; and how to install a direct expansion cooling unit

**SERVICING WATER COOLED CONDENSERS.** Castle 1945 12min sd \$22.88 621.5

tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains the theory of a counter-flow condenser, the essential elements of a water cooled system, and the operation of the electric water valve; and shows how to regulate a water valve, how to purge a system, and how to detect a dirty condenser

## 621.72 Pattern shop

**MAKING A CORE BOX FOR A FLANGED PIPE ELBOW.** Castle 1945 21min sd (Fundamentals of patternmaking) \$32.87 621.72

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Using pattern layout in making a core box; how to design a core box; how to lay out a curved core piece; how to turn the core cavity in a curved piece; how to use a reverse template; how to assemble a core box having a curved core piece; and how to finish the core box

**MAKING A CORE BOX FOR A MACHINE BASE.** Castle 13min sd (Problems in patternmaking) \$30.74 621.72

tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how a patternmaker, working from a casting, goes about the job of designing a core box; how to design and construct two core boxes in which mating cores are to be made, large core boxes with loose pieces, and a small, half core box with interchangeable loose boxes

**MAKING A CORE BOX FOR A TAIL PRINT.** Castle 18min sd (Fundamentals of patternmaking) \$30.01 621.72

tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to use dry sand cores in molding holes in castings; use pattern layout to make a core box; distinguish between core and core print; lay out the core print; add the core; and determine parting line of a core box

**MAKING A CORE BOX FOR A VERTICAL CORE.** Castle 1945 19min sd (Fundamentals of patternmaking) \$31.44 621.72

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Making sand cores; the function of the sand core; how to make a half box; how to use

parted boxes; how to use layout pattern in making a core box; how to prepare core box pieces; and how to assemble a core box

**MAKING A MATCHBOARD PATTERN.** Castle 1945 21min sd (Fundamentals of patternmaking) \$32.87 621.72

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Method of making a matchboard pattern is shown in step-by-step fashion from the blueprint stage to finished coating. Included are making plugs, setting flash fixtures, laying out runners, assembling patterns, and location of gates."

"Procedure throughout is shown from the operator's view-point, with generous use of close-ups. Film ends with resume of essential points." Film world

**MAKING A ONE-PIECE FLAT PATTERN.** Castle 1945 22min sd (Fundamentals of patternmaking) \$33.60 621.72

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Demonstrates the making of a flat pattern, in step-by-step fashion from the blueprint to the finished project. . .

"All operations are shown from the worker's eye-level, hence giving the viewer the feeling that he is actually doing the work. Generous use of closeups increases the value of the film, taking the viewer into the work so that he can clearly see all operations. Film ends with a brief review of important phases shown." Film world

**MAKING A PATTERN FOR A FLANGED PIPE ELBOW.** Castle 18min sd (Fundamentals of patternmaking) \$30.01 621.72

tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to make a right-angle layout; how to turn out separate core prints; how to make split flanges; set flanges into core prints; assemble half the pattern on the layout; dowel an elbow pattern; and apply leather fillets

**MAKING A PATTERN FOR A THREE-PART MOLD.** Castle 20min sd (Fundamentals of patternmaking) \$32.16 621.72

tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the reasons for the three-part pattern; how to make the layout; how to segment the body or center section; eliminate end grain on large flanges; and turn large work on the lathe

**MAKING A PATTERN WITH A HORIZONTAL CORE.** Castle 14min sd (Fundamentals of patternmaking) \$25.71 621.72

tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows when to use a horizontal core; how to allow for shrinkage in bronze; how to lay out fillets; make horizontal core prints; true up a parting plane; a pattern with a horizontal core; and turn crusher strips

**MAKING A PATTERN WITH A TAIL PRINT.** Castle 1945 19min sd (Fundamentals of patternmaking) \$31.44 621.72

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Molding castings with holes; how to make a rough sketch for visualizing the actual casting; how to use dry sand cores; how to form core cavities by using tail prints; and how to make a layout including tail prints

**MAKING A PATTERN WITH A VERTICAL CORE.** Castle 14min sd (Fundamentals of patternmaking) \$25.71 621.72

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the importance of making a preliminary sketch; how to make the layout; how to allow for shrinkage; how to allow for finish; lay out the core prints; use the layout; assemble the pattern; allow for draft; and shellac the pattern

**MAKING A SEGMENTED PATTERN.** Castle 22min sd (Fundamentals of patternmaking) \$33.60 621.72

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to plan segmentation of pattern; lay out segments and web; assemble the pattern; prepare a recessed hub; and finish the pattern

**REDESIGNING A PATTERN FOR PRODUCTION PURPOSES.** Castle 11min sd (Problems in patternmaking) \$21.44 621.72

tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how a pattern originally designed for casting a single piece is redesigned for quantity production

## 621.79 Sheet metal work

**BLANKING SHEET METAL ON THE SQUARING SHEAR.** Castle 1944 15min sd \$27.15 621.79

sh-c-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to lay out tapered blanks on an aluminum sheet; how to set and adjust front and back gages and side stops; how to use hold-downs and treadle; how to check blanks and further adjust machine; and how to trim blanks

Animated drawings are used to explain operations of the shear

In addition to reviewing the important points in the motion picture, the filmstrip points out other jobs frequently done on the squaring shear and explains the operation of a power-operated squaring shear

**BLANKING SHEET METAL WITH HAND SNIPS.** Castle 1944 18min sd \$30.01 621.79

sh-c-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to care for and adjust the sheet metal snips; how to select snips for the job to be done; how to cut along a straight line; how to cut an outside circle and a notch; how to cut an inside line; and how to remove burrs left by cutting

**BLANKING WITH ROTARY AND HIGH SPEED SHEARS.** Castle 16min sd \$27.23 621.79

sh-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to set up & operate rotary & high speed shears, & how to make test cuts

**BLANKING WITH THE SWING ARM ROUTER.** Castle 1944 17min sd \$25.53 621.79

sh-c-tr Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

How to operate a swing arm router; how to set up the work and template for routing; how to change router bits; how to rout internal contours; and how to rout external contours

**FINISH FORMING BY HAND.** Castle 1944 16min sd \$27.88 621.79

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the tools and methods used for holding small aluminum bulkheads during forming; the grip of the mallet handle and the free movement of wrist and hand during forming (in slow motion); the successive stages of forming with a flat fibre strip (around the bend of the flange, along the flat of the flange, and the final smoothing); the successive stages of shrinking large wrinkles with forming tool; marking excess metal with a surface gage and checking finished work with a contour template

In illustrating these operations, a long narrow bulkhead and a bulkhead having a sharp radius are used

**FORMING A TRAY BOTTOM.** Castle 1945 17min sd \$23.54 621.79

sh-c-tr-ad

Produced by the U.S. Navy

A detailed demonstration of how to form a flanged tray with a shrinking mallet and bending blocks

**FORMING ON A HAND-OPERATED BRAKE.** Castle 1944 17min sd \$29.29 621.79

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

Laying out work for bending in a hand operated brake; how to set up the brake for bend angle and bend radius; how to operate the brake; and how to check test pieces and finished work

**FORMING ON ROTARY MACHINES.** Castle 17min sd \$28.53 621.79

c-tr

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to mark bend lines on blank sheet from a template for forming on the slip roll machine; how to adjust the rolls to form to the required radius; how to adjust a beading roll machine to form a bead at the specified edge distance; and to form a shallow bead and then the final bead

**FORMING WITH RUBBER ON THE HYDRAULIC PRESS.** Castle 1944 11min sd \$21.44 621.79

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

Shows how sheet metal parts are formed with rubber on a hydraulic press; how to set up the work in the press; and how to operate the press. Also shows how a large power press operates, and how small hand presses compare with power presses

**INSPECTION OF SHEET METAL PARTS.** Castle 1944 20min sd \$32.16 621.79

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

How to use inspection work sheets; how to plan an inspection routine; how to inspect a sheet metal part in detail; how to make visual inspection; and how to make spot checks

**MAKING A MASTER CONTOUR TEMPLATE.** Castle 1944 18min sd \$30.01 621.79

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

What a master contour template is and its purpose; how to transfer a line from a linesboard to a piece of sheet metal, using ducks, spline and a roller lines pickup to make the transfer; what beam lines are and how to locate them; what bevels are; how to measure and record the bevel angles; and the importance of frequent checks for accuracy

**MAKING A MASTER DEVELOPED LAYOUT:**  
PART I. Castle 1944 20min sd \$32.16 621.79

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to make the complete pattern or master developed layout for a bulkhead in an airplane fin, using a master contour template

**MAKING A MASTER DEVELOPED LAYOUT:**  
PART II. Castle 1944 16min sd \$27.88 621.79

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to complete a master developed layout by calculating and scribing the form block lines

**SHEET METAL WORKER.** Mahnke 1942 11min sd (Your life work) \$50 621.79

sh-tr-ad Guide

Produced by Vocational Guidance Films "Sheet metal work performed by hand and by machinery. A worker in this field must know arithmetic and something about angles to be proficient as a layout man, and must be adept at handling tools. Government requires its sheet metal workers to have a high school education or its equivalent. Some of the jobs in this field are: furnace manufacturing and repair, operation of sheet metal brake, metal roof, gutter, skylight and ventilating installations, air conditioning and others.

"Aircraft manufacturing, patterns for airplane 'skins', various hand forming operations, assembly operations, riveting, specialized types of welding and soldering. The worker in the sheet metal job must have far more knowledge than a production line operator." Ohio

**621.8 Principles of mechanism.**  
**Bearings. Riveting**

**AIRPLANE RIVETING.** LibraryFilm 1942 22min si \$72 621.8

sh-c-tr

Made with the cooperation of the Casey Jones School of Aeronautics, Inc. The film shows the various air hammers and bucking bars used in riveting and explains the function of riveting and the necessity of teamwork and long practice. The three primary riveting projects are shown: roundhead riveting, flush riveting and riveting of small rivets

Extreme closeups illustrate the manner of assembly of equipment, the right and wrong way of handling equipment and of riveting. The use of the hand-riveting hammer is clearly demonstrated

**ASSEMBLING IN A JIG (DRILLING AND RIVETING).** Castle 1944 21min sd \$32.87 621.8

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the procedure for drilling, burring, dimpling, and riveting an aircraft sheet metal assembly emphasizing (1) following a pattern in drilling, (2) fastening parts securely before riveting, and (3) riveting procedures for long and short seams

**BLIND RIVETING.** Castle 15min sd \$27.15 621.8

sh-tr. Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows necessity for blind riveting; how to rivet parts that have partial accessibility and parts that are completely blind; how to determine when rivet heads are properly upset; and how to use the special tools and rivets in blind riveting jobs

**DIMPLING AND COUNTERSINKING.** Castle 1944 21min sd \$32.87 621.8

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how dimpling and countersinking prepare metal for flush riveting, how to set up and adjust a dimpling machine, how to operate a dimpling machine, how to select and adjust a step countersink, and how to countersink work for flush rivets

**DRIVING AND BUCKING RIVETS.** Castle 1944 18min sd \$30.01 621.8

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to set up and adjust a rivet gun, how to drive rivets under average conditions, how to buck rivets under average conditions, how a riveter and a bucker work together as a team, and how to drive and buck rivets in hard-to-get-at places

**FITTING AND SCRAPING SMALL BEARINGS.** Castle 1942 24min sd \$32.16 621.8

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Shows and explains the procedures, methods, and operations followed in hand scraping curved surfaces. The scraping of split and solid bearings, the laying out and chipping of oil grooves are demonstrated in considerable detail." Business screen

**HOW TO RIVET ALUMINUM.** USBurMines 1942 27min sd loan 621.8

tr-ad

Made in cooperation with the Aluminum Company of America

Shows complete instructions on preparing rivet holes, fastening the joints, and heating the rivets under controlled temperatures. Riveting—by hand pneumatic hammers, and squeeze riveters, the shape and use of the bucking-up set or dolly. Correct driving with the pneumatic hammer and back driving, the squeeze riveter and its operation. Blind riveting from one side only, and explosive rivets having a charge of high explosive in the shank. How to look for faults, methods of testing riveted joints, and removal of defective rivets

**INSPECTION OF MINOR ASSEMBLIES.** Castle 1944 16min sd \$27.88 621.8

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

The use of inspection work sheets is shown; how to plan inspection routine; how to inspect a minor assembly in detail; how to read rivet specifications; and how to inspect rivets

**INTRODUCTION TO AIRPLANE RIVETING.** JamHandy 1942 19min sd \$66 621.8

tr

Riveting in airplane manufacture and maintenance showing types of rivets, storage, heat treatment and spacing of rivets, laying out the work and drilling the rivet holes and riveting operations

**MICRO INSTRUMENT BALL BEARINGS, THEIR CARE AND HANDLING.** GM 1944 22min sd loan 621.8

tr-ad

A film showing the care taken by New Departure in all phases of production to insure quality ball bearings. Stresses also the care which users should give them. A technical film suited for audiences actually interested in manufacturing and engineering, or in the subject of ball bearings



**REMOVING DEFECTIVE RIVETS.** Castle 1944  
15min sd \$26.43 621.8

sh-c-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how an inspector marks defective rivets, how to center a drill in a rivethead, how to drill the heads of flush-type and brazier head rivets, how to draw a drill back on center, and how to remove the shank and head after drilling

**SIMPLE MACHINES.** EBF 1942 11min sd (General science ser) \$45, rent \$2.50 621.8

Jh-sh-c-ad Guide

Collaborator: H. Horton Sheldon, New York University

Shows the basic features of the lever, the inclined plane, the wedge, the pulley and the screw. Applications of these devices to modern complex machines are demonstrated. The evolution of the machine and its part in contemporary civilization is indicated also

"Animated drawings clarify abstract mechanical principles. Good sound and commentator. Well organized and presented." California

**TURNING POINT.** Castle 22min sd loan 621.8

Jh-sh-tr-ad

Here is the story of man's fight against friction. Without the development of antifriction bearings, automobiles, our household appliances, the railroads to bring these products to us and even the machinery to roll the steel for them would be impractical dreams. The film also shows the manufacture of rollers

## 621.83 Gears

**HOBGING A HELICAL GEAR, TWO CUTS—NONDIFFERENTIAL METHOD.** Castle 1945 17min sd \$29.29 621.83

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Setting up the change gears; how to adjust the swivel head to cut on the helix angle; how to set up the machine for the rough cut; and how to realign hob and gear teeth after disturbing the lead

**HOBGING A SPUR GEAR—PART I: SETTING UP THE CHANGE GEARS.** Castle 1945 15min sd \$27.15 621.83

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the factors governing the selection of the hob; how to select change-gear combinations for speed, feed, and index; how to identify the correct gears; how to mount the change gears; how to adjust for backlash; and how the change-gear strains are interrelated

**HOBGING A SPUR GEAR—PART II: SETTING UP AND HOBGING THE WORK.** Castle 24min sd \$36.59 621.83

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to select and mount the hob; how to set the swivel head angle; how to choose and mount the fixture; how to lead the gear blanks; how to set up for depth of trial cut; and how to adjust for full depth of cut

**HOBGING A SQUARE TOOTH SPLINE SHAFT.** Castle 1945 17min sd \$28.58 621.83

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Changing hob arbors; how to centralize the hob with the centering gage; how to mount the center-type fixture and the top adjustable

center; how to use a driving dog in mounting the spline shaft blank; how to set up for the trial cut; and how to take full depth of cut

**HOBGING A WORM GEAR—INFEEED METH-OD.** Castle 1945 18min sd \$30.01 621.83

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the angle at which to set the swivel head; how to calculate and adjust the height of the hob arbor; how to engage horizontal feed; how to centralize the hob; and how to cut to a center distance

**PLAIN INDEXING AND CUTTING A SPUR GEAR.** Castle 1942 26min sd \$38.02 621.83

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Offers an explanation and definition of diametral pitch, and the parts of a gear tooth; detailed explanation of the use of the dividing head for spacing teeth and the operations of a milling machine in the cutting of a spur gear

**PRINCIPLES OF GEARING—AN INTRODUCTION.** Castle 18min sd \$30.74 621.83

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains and differentiates friction gears and toothed gears; explains the law of gearing

## 621.84 Valves

**VALVES: THEIR MANUFACTURE AND USES.** USBurMines 1930 45min sl loan 621.84

sh-c-tr-ad

Sponsored by the Crane Co.

Shows the making of brass, iron and steel valves, and their use with steam, water, petroleum, in automobiles, trains, airplanes, for fire fighting, etc.

## 621.89 Lubrication

**BASIC PRINCIPLES OF LUBRICATING.** GM 1945 25min sd loan 621.89

Jh-sh-c-tr-ad

Faulty lubrication was responsible in many cases for the vehicle breakdowns in the army. Hundreds of parts in a vehicle need the protecting film of oil

Animated diagrams show how the outer layers of tiny oil globules adhere to the metal surfaces. Lubricating oils differ in viscosity and the choice is determined by weather and temperature factors

Explains the following important functions of lubrication: to reduce friction in order to increase efficiency; to cool moving parts and internal surfaces; to keep power in the cylinder; and, to prevent contamination and deterioration of engine parts

**LUBRICATION.** USBurMines 1942 30min sd loan 621.89

Jh-sh-c-tr-ad

Sponsored by the Sinclair Refining Co.

Describes theory of friction and practical application of lubricants to various mechanical elements connected with our everyday life. Displays range of petroleum lubricants and their use in six main classes: (1) spindle oils to lubricate machinery with high speed but little pressure; (2) internal-combustion engine oils for different types of engines; (3) gear oils for the many types and shapes of gears; (4) steam-cylinder lubricants to withstand high temperatures; (5) greases for heavy-duty, slow-moving machines; (6) machine-tool lubricants used in cutting metals. Closing scenes show how lubrication reduces work, wear and waste and conserves materials

**PRINCIPLES OF LUBRICATION.** Castle 16min  
sd \$27.88 621.89

sh-c-tr Guide

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

Explains through animation why lubrication is necessary and the physical properties of lubricants

**621.9 Machine tools. Machine shop practice****BAR WORK—MAGNESIUM: PART I—SETTING UP BAR MECHANISM AND ROLLER TURNER.** Castle 1946 18min sd \$30.01  
621.9

tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to make a rough sizing cut for the roller turner; how to set rolls in the roller turner; how to set the tool in the roller turner for a finish size; how to set the automatic stops; and how to control chip condition when using a roller turner to insure good finish on magnesium bar stock

**BAR WORK—MAGNESIUM: PART II—SETTING UP MULTIPLE ROLLER TURNER AND TURNING A TAPER.** Castle 1946  
17min sd \$29.29 621.9

tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to set up a multiple roller turner; how the rolls lead the tool on the second roller back-rest turner to insure concentric diameters; how to center-drill the work so that it can be supported with a center; and how to set up and operate carriage taper attachment

**BAR WORK—MAGNESIUM: PART III—NECKING AND THREADING BY USE OF ATTACHMENT AND BY DIE HEAD.** Castle 1946 23min sd \$35.16  
621.9

tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1Shows how to set the necking and chamfering tools; how to set and use the carriage threading attachment; how to set and cut  $\frac{1}{4}$ ", 10-pitch thread with tangent die head; and how to cut off the finished piece**BASIC MACHINES—THE DRILL PRESS.** Castle 1945 10min sd \$20.74  
621.9

sh-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains that the drill press is used to produce round holes in metal; shows briefly the principal steps in operating a drill press, identifies the parts of a drill press and explains functions; also shows different types of drill presses

**BASIC MACHINES—THE LATHE.** Castle 15min sd \$27.15  
621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains that the lathe is used to shape cylindrical work; shows how the workpiece is supported between centers; how power is applied to rotate the workpiece; and how the spindle speed, the position of the cutting tool, and the rate of feed may be varied to fit the job

**BASIC MACHINES—THE SHAPER.** Castle 15min sd \$26.43  
621.9

sh-c-tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Explains that the shaper is used to produce flat surfaces on metal; shows how the cutting tool is mounted and positioned; how the workpiece is mounted; and how the length of stroke, cutting speed and table feed are adjusted to fit the job

**BORING HOLES WITH OFFSET BORING HEAD.** Castle 28min sd \$40.18  
621.9

sh-tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to mount the workpiece on the milling machine table; how to use a wiggler to position the workpiece for drilling; how to mount the cutting tools in the spindle; how to bore with an offset boring head; how to position the table to bore a second hole at an exact distance from a previously drilled hole; and how to use plug gages and a micrometer to check the center distance between the holes

**BORING TO CLOSE TOLERANCES.** Castle 1944 17min sd \$29.29  
621.9

sh-c-tr Guide

A U.S. Office of Education production. Accompanying filmstrip \$1. Spanish and Portuguese versions of the motion picture are also available

Mounting and adjusting the brass valve bonnet in a ring fixture; how to select and set boring tools for brass; how to rough and finish-face the hub; how to rough and finish-bore the hole to close tolerances; how to prevent bell-mouth when boring a hole; how to use a plug gage; and how to set inside calipers for close measurement

**CENTERING SMALL STOCK.** Castle 1942 12min sd \$22.15  
621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

"Shows in considerable detail the tools used and the methods followed when locating the center of round, square, and rectangular pieces." Business screen

**CONTOUR FACE MILLING.** Castle 1946 17min  
sd \$29.29 621.9

tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to set up the job; how to align workpiece square with spindle; how to make a rough facing cut; and how to make a finish facing cut

**COUNTERSINKING, COUNTERBORING AND SPOT FACING.** Castle 1942 20min sd \$32.16  
621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"The object of this picture is to show the methods and sequences followed when setting up a vertical drill for three different production jobs.

"The methods followed in mounting the work on the table of the machine and in setting up the machine so that a number of pieces can be done without changing the set-up are given in detail.

"After the counterboring has been completed, using the same set-up, the operator drills and spotfaces the holes in the base.

"The necessity for planning when to do production work in order to keep the number of times tools are changed to a minimum, is emphasized as is also the advisability of using simple methods when setting up work.

"The picture closes with a resumé of all important points covered." Business screen

**CUTTING A DOVETAIL TAPER SLIDE.** Castle 26min sd \$38.75  
621.9

sh-c-tr Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

**CUTTING A DOVETAIL TAPER SLIDE—***Continued.*

Shows how to machine a dovetail taper slide on the vertical milling machine; how to use a rotary table in milling a taper; and how to mill to layout lines

**CUTTING A KEYWAY ON END OF A FINISHED SHAFT.** Castle 1942 13min sd \$23.60 621.9

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows in considerable detail the correct set-up for a rigid arbor assembly; the calculations and operations necessary to locate the work on the table for the cut; the calculation of the speed and feed in terms of type and size of cutter, and type of metal to be cut; and the use of the rapid traverses and power feeds

Animation, closeup photography, and commentary combine to demonstrate many of the basic principles of milling machine operation as they apply to the cutting of a keyway in a steel shaft

**CUTTING A ROUND END KEYWAY.** Castle 1944 22min sd \$33.60 621.9

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to cut a round end keyway in a steel shaft; how to align the spindle and workpiece by using a test bar; how to use a two-lip end mill to sink a hole in solid stock; how to set trip dogs and table stops; and how to check the finished dimensions of a round end keyway

**CUTTING A SHORT RACK.** Castle 1946 18min sd \$30.01 621.9

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to set up the machine; how to set up and align workpiece on milling machine table; how to position table and workpiece in relation to the cutter; and how to rough- and finish-mill the workpiece

**CUTTING A TAPER WITH THE COMPOUND REST AND WITH A TAPER ATTACHMENT.** Castle 1942 11min sd \$21.44 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the operations necessary to cut a sharp and slight taper on a gear blank. Considerable detail and emphasis are given to the care and operation of the machine, the use of the compound rest for turning a sharp angle surface, the setting of a compound for turning any angle within its range, the setting of the tool for taper turning, the principles of the taper attachment, the correct setting of the taper attachment for the given angle, and the use of a protractor and a ring gage for checking the angle of taper

**CUTTING AN EXTERNAL ACME THREAD.** Castle 1942 16min sd \$27.88 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"The picture opens with a description of the acme thread, giving its shape and emphasizing the fact that the broad surfaces on the thread provide for the transmission of power and motion with the least amount of friction.

"The operator is shown studying a drawing and a table showing the dimensions of acme threads is used by him to get the dimensions of the thread he is to cut.

"The method used when setting the cross-feed index for the roughing cut is clearly shown as is also the manner in which the operator sets the stocking tool to the work and checks this setting after a preliminary cut has been taken. A magnified closeup gives the outline of a stocking tool. Commentary is used

to discuss its shape and the necessity for using such a tool. The various steps followed when taking the roughing cut are shown in detail from the beginning of the cut to the finish.

"The method the operator uses for setting a finishing tool by means of a setting gage, together with the procedure followed when picking up the thread left by the stocking tool are shown in detail. Also the use of the threading dial and the method by which it is set are shown in detail.

"After the cross-feed index shows that the thread has been cut to depth, a gage is tried on the thread showing that the thread is still slightly oversize.

"The picture shows how this condition is corrected and closes with a resumé of the various items shown in the picture." Business screen

**CUTTING AN EXTERNAL NATIONAL FINE THREAD.** Castle 12min sd \$22.88 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Describes various shapes of threads and their uses, giving the characteristics of the National Fine Thread, and showing the procedures used to cut such a thread on a lathe

"Good use of titles and explanations. Excellent close-up shots of working tools. Very technical. Well organized and presented." California

"Excellent when there are large numbers to be taught machine work. . . . Large trade school will find they save time." Collaborator

**CUTTING AN INTERNAL ACME THREAD.** Castle 1944 22min sd \$34.31 621.9

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to set up the lathe and cut an internal right-hand acme thread; how to grind and check the threading and forming tools; why the compound rest is set at an angle toward the headstock when cutting a right-hand internal thread; how the finish forming tool is centered in the groove formed by the stocking tool; how to set the threading tools to the work; and how to gage the finished threads

**CUTTING AN INTERNAL TAPER PIPE THREAD.** Castle 1944 20min sd \$32.16 621.9

sh-c-tr Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

Use of a taper attachment when cutting internal pipe threads; how to bore a tapered hole to gage size for threading; how to thread a tapered hole to fit a gage; and how to compute pipe thread dimensions

**CUTTING AND THREADING PIPE ON A POWER MACHINE.** Castle 1944 17min sd \$28.58 621.9

sh-c-tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows function and principal parts of power pipe threader; proper use and care of dies and cutting tools; proper lubrication; shows swedging offset and removal by chamfering; and shows how to correct thread that is too large

**CUTTING KEYWAYS.** Castle 1942 15min sd \$26.43 621.9

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Demonstrates the operation of a shaper in cutting a keyway in a steel shaft, emphasizes the safety precautions necessary in the operation of this machine, explains the clearance hole at the end of a cut, portrays the selection of the tool and its setting for a given width and depth of cut, shows the correct procedures for securing the work in a table

**CUTTING KEYWAYS—Continued**

vise, and the selection and procedures used in setting the correct length, position, and the speed of the ram stroke

Animation is combined with commentary and closeups of the blueprint show the steps followed when laying off the keyway at the end of a steel shaft. The use of an indicator to check and to make certain that the solid jaw of the table vise is parallel with the stroke of the ram is demonstrated in considerable detail

**CUTTING TEETH ON A WORM GEAR.** Castle 1946 17min sd \$29.29 621.9

**sh-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to mount workpiece between centers; how to swivel table to correct angle; how to set dividing head for specified indexing; how to position workpiece for gashing; how to gash the teeth on the workpiece; how to mount the hob and workpiece for hobbing operations; how to position workpiece under dead center of hob; and how to mesh gashed gear with hob and hob the teeth

**CUTTING THREADS WITH TAPS AND DIES.** Castle 1942 19min sd \$31.44 621.9

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Shows and explains the methods, operations, and procedures used when cutting small threads with the use of hand taps and dies." Business screen

**CUTTING WITH CARBIDE TOOLS—PART I: SINGLE POINT.** Castle 1946 19min sd \$31.44 621.9

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to select the tool for the job; how to set up the job; how to calculate speed, feed, and depth of cut; how to machine on a lathe, using a single-point carbide tool; and how to correct unsatisfactory machining

**CUTTING WITH CARBIDE TOOLS—PART II: MILLING CUTTERS.** Castle 1946 15min sd \$27.15 621.9

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to select a cutter; how to determine feed, speed, and depth of cut; how to set up the workpiece and position cutter; how to face a mill workpiece; and how to reduce high power consumption

**DRAWINGS AND THE SHOP.** McGraw 1947 \* 15min sd (Engineering drawing text-film ser) apply 621.9

**sh-c-tr Guide**

Points up and describes the relationship between the making of the drawing and various production operations in shop and factory. In doing this the film brings out some of the reasons for certain drafting requirements, thus laying a better understanding of dimensioning which is taken up in the next text-film. Also the film gives the student a glimpse of the organization of modern production methods and provides knowledge of the working of basic machines. The flow of work, as called for in the various drawings of typical metal products, is traced thru the pattern shop, the foundry, the forge shop, the machine shop and the assembly shop. Representative operations in each of these departments are demonstrated

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**DRILLING A HOLE IN A PIN.** Castle 1942 10min sd \$20.74 621.9

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Shows the operations and sequences followed when drilling a hole in each end of a steel pin. Two methods are shown: drilling to a layout; and drilling with a jig.

"The necessity for following the drawing at each step is emphasized and attention is also given to the need for cleanliness of machine and tools.

"Commentary is used throughout to explain the reasons for each movement and to emphasize the various safety precautions that must be observed." Business screen

**DRILLING AND TAPPING CAST STEEL.** Castle 1942 19min sd \$30.74 621.9

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the techniques used when drilling and tapping blind holes in cast steel on a radial drill. A drill jig with loose bushings is used for locating the holes

Throughout the picture, the various controls of the machine are pointed out and the method of using each demonstrated

**DRILLING, BORING AND REAMING WORK HELD IN CHUCK.** Castle 1942 11min sd \$21.44 621.9

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Presents in considerable detail the centering of a gear blank in an independent chuck, the selection and setting of the tool for facing the gear blank; drilling, boring, and reaming with the tail center; and reviews the use of the taper attachment in the making of a taper bore

The job selected for this demonstration is a rough steel forged pinion gear blank

**DRILLING IN METAL, WOOD AND PLASTICS.** Castle 1943 23min sd \$29.41 621.9

**sh-c-tr-ad Guide**

Produced by the U.S. Navy

Demonstrates and explains the use of several types of drills suitable for drilling in different metals, woods, or plastics

**DRILLING, TAPPING, STUB-BORING AND REAMING.** Castle 22min sd \$34.31 621.9

**sh-c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to drill and machine-tap a hole; use a core drill; use a stub-boring bar for rough and finish boring and counter-boring; use an adjustable reamer and a floating reamer

**DRILLING TO A LAYOUT AND SPOT-FACING CAST IRON.** Castle 1942 15min sd \$27.15 621.9

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows in detail the techniques used when drilling to a layout and spotfacing the under side of a flange. The method of mounting the work on the table and the necessity for clamping it securely in place are shown in detail

**DRILLING WITH PORTABLE DRILL MOTORS.** Castle 1944 17min sd \$29.29 621.9

**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to use a portable electric drill motor, how to select a drill and check it for size, how to insert a drill in a chuck, how to check a drill for true-running, how to avoid damage to parts while drilling, and how to install and use a special attachment for drilling

**FACE MILLING WITH A FIXTURE.** Castle  
16min sd \$27.88 621.9

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to determine speed and feed; how to establish reference surfaces; make reference cut by end-milling a flange; and how to make reference cut by milling the face

**FACING, TURNING, BORING, GROOVING AND CHAMFERING.** Castle 1942 31min sd \$43.75 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Demonstrates facing, turning, boring, grooving, and chamfering cuts on a vertical turret lathe with the simultaneous use of both heads, the securing of work in a special fixture, the precautions to be observed in machining magnesium alloys, and the use of a surface gage and test indicator for leveling and centering the work

The job selected for this demonstration is a semi-finished magnesium alloy casting, prepared by the lay-out department

**FILING.** Castle 15min sd \$21.40 621.9

jh-sh-tr

A U.S. Navy film

Shows the various types of files and file cuts. Stresses the importance of filing in machine shop work

**FILING AN INTERNAL IRREGULAR SHAPE.** Castle 1944 27min sd \$39.45 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to make file selection; how to set up a metal cutting band saw machine for filing; how to file a die; how to lay out a punch using a die as a template; how to file a punch; how to check the filing of a punch with a die; and how to fine finish file

**FILING TEMPLATE METAL.** Castle 15min sd \$27.15 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to clamp template metal on a bench and in a vise; how to select the correct file for each job; how to grip the file for different jobs; how to file a square edge and remove burrs; how the wrist is rotated for filing inside curves; how to file inside rectangles and remove fillets from corners

For illustration, a straight edge, an inside oval, and outside contour template, and an inside rectangle are used

**FUNDAMENTALS OF END CUTTING TOOLS.** Castle 1942 12min sd \$22.88 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Study of representative single point end cutting tools in action. Six representative tools are shown and the various uses and characteristics of each discussed in detail. Extreme closeup views, slow motion, and commentary are combined." Business screen

**FUNDAMENTALS OF FILING.** Castle 1942 12min 2d \$22.88 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"The purpose of this motion picture is to give the beginner in shop work the information that will enable him to select the right file for the right job.

"Motion pictures are combined with commentary to define the terms used, to distinguish the various kinds of files, and to indicate the general type of work that each kind of file does best." Business screen

**FUNDAMENTALS OF SIDE CUTTING TOOLS.** Castle 1942 11min sd \$21.44 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"A motion picture study of a single point side cutting tool in action. The film gives in considerable detail (1) the name and location of each part of the tool, (2) an explanation of the relationship between each part and the job the tool has to do, (3) an explanation of how the job of cutting metal and carrying off the heat generated affects the shape, the setting, and the care of a single point side cutting tool as used in a lathe." Business screen

**GAGE BLOCKS AND ACCESSORIES.** Castle 1945 23min sd \$35.16 621.9

tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Why accessories are used with gauge blocks; shows how to inspect a plug gauge, an adjustable snap gauge, a profile gauge, a ring gauge, and a screw-thread pitch; and shows how to build a height gauge and scriber

**GIVING A SHOP DEMONSTRATION.** Castle 18min sd \$24.26 621.9

sh-c-tr-ad

Produced by U.S. Navy

Shows a shop teacher preparing and conducting a shop demonstration in forming a flanged tray

**INSPECTION OF THREADS.** Castle 1944 22min sd \$33.60 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Identifying the different parts of an American national standard thread; how to inspect external threads with a roll snap gage; how to adjust the roll snap gage; and how to inspect internal threads with a plug gage

**LAYING OUT SMALL CASTINGS.** Castle 1942 16min sd \$27.88 621.9

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

"Shows in considerable detail the methods and procedures used when laying out a small casting for drilling. The location of a reference point and the necessity for working from this reference point when laying out such castings is emphasized.

"The film closes with views and commentary emphasizing the necessity for accuracy in all layout work." Business screen

**LOCATING HOLES, DRILLING AND TAPPING IN CAST IRON.** Castle 1942 13min sd \$30.01 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Shows the methods and sequences followed when drilling and tapping cast iron." Business screen

**MACHINE MAKER.** EBF 1939 11min sd (General science ser) \$45, rent \$2.50 621.9

el-jh-sh-c-ad Guide

Collaborator: Frank C. Hockema, Purdue University

"Portrays the setting and personnel of a machine tool factory. Demonstrates the operation and manufacture of lathes, millers, planers, drill presses, boring mills, grinders, and other machines. Reproduces workers' conversations on technical problems, and reveals the role of machinist apprentices. Provides close-ups of checking and assembly line operations.



**MACHINE MAKER—Continued**

"Conversations in a machinist's home focus attention on conveniences made possible by mass production. Scenes in an automobile factory show the flow of machine-tooled parts in the manufacture of cars by mass production." Georgia

**MACHINING A CAST IRON RECTANGULAR BLOCK.** Castle 1942 25min sd \$37.32 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Demonstrates the procedures followed when rough machining and finish machining a rectangular block of metal held in a vise mounted on the table of the machine

In this picture a block of cast iron is used to show how the work is held in the vise, the functions and use of parallels and the various ways in which the block is set in the vise for rough machining all six surfaces

It demonstrates also the techniques used when taking finishing cuts including the use of tell-tale papers to assure the correct seating of the piece on the parallels, the necessity for establishing a reference surface and setting the piece in the vise so that all the other surfaces will be machined from that reference surface

**MACHINING A TOOL STEEL V BLOCK.** Castle 1942 21min sd \$32.87 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows in detail the machining of a V-block from a solid piece of tool steel which is held in a shaper vise. The piece has previously been finish machined all over ready for cutting V's and the clamping slots on the sides. The use of paper shims to assure the correct seating on the parallel, setting the ram for length and position of stroke, are shown in detail

The selection of each tool used on the various operations is discussed, both in the pictures and the commentary, and the correct procedures followed when setting each tool for its particular job, are also emphasized, both in the pictures and the commentary

**MACHINING LAMINATED PLASTICS.** Castle 19min sd \$31.44 621.9

Jh-sh-tr-c-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to machine typical laminated part; how to cut the tube stock to length on a circular saw; how to turn the outside diameters on a lathe; how to machine inside diameters by boring with a lathe; and how to finish the machining of the part on a milling machine

**MACHINING WORK HELD IN CHUCK—USE OF REFERENCE SURFACES.** Castle 1944 24min sd \$35.89 621.9

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1. Spanish and Portuguese versions of the motion picture are also available

Selecting and machining surfaces to be used for reference; how to set up a workpiece accurately to the reference surfaces in a lathe chuck; and how to use a boring bar to machine several internal surfaces

**MACHINIST AND TOOL MAKER.** Mahnke 1942 11min sd (Your life work) \$50 621.9

tr-ad

Produced by Vocational Guidance Films Shows and explains the five ways of machining metals; employing the engine lathe, drill press, milling machine, planer and grinder. The importance of the knowledge of being able to use measuring devices and blueprint reading is presented. Beginning workers are shown

working on a production line, operating either automatic or semi-automatic machine. As they advance, they become foremen, setup and maintenance men. The nature of the knowledge and training needed to hold one of these jobs is told. In this vocation are the tool-makers and the die makers. Closes with the work of the machine designer and presents suggestions on "How to be a machinist"

**MAKING A COLD BEND ON A HAND-POWERED MACHINE.** Castle 1944 13min sd \$23.60 621.9

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows why bends in pipe are necessary; gives maximum and minimum pipe size for cold bending by hand; shows use of hand bender; methods used in measuring for bends, using proper bend ratio and how to use table of factors; and how to use templates

**MAKING A WRAPPED AND SOLDERED SPLICE.** Castle 1944 15min sd \$27.15 621.9

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Making a ball soldered terminal; how to prevent the wires from unlaying when cut; how to fit a cable to a thimble; how to use a splicing clamp; how to make the wire wrap; how to provide for inspection spacing, and how to get the solder thoroughly sweated into the space between the wrapping and the thimble

**METAL WORKING LATHE.** SouthBendLathe 1941 20min sd (How to run a lathe) \$40, loan; also color \$100, loan 621.9

sh-c-tr-ad Guide

Produced by Burton Holmes Films Adapted from the company's book, "How to Run a Lathe," this film is intended to speed up the training of lathe operators.

Shows the apprentice what a lathe is, what a lathe is for, and how the various parts operate. Important lathe operations, including turning, facing and thread cutting are demonstrated

**MILLING A CIRCULAR T-SLOT.** Castle 1944 22min sd \$33.60 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to mill a circular T-slot in solid metal; how to use a rotary table for continuous circular milling; how to use a two-flip end mill, end mill, and a T-slot cutter; and how to use a dial indicator with a test bar in aligning the table

**MILLING A HELICAL GROOVE.** Castle 1944 28min sd \$40.89 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to mill a helical groove in a cylindrical shaft on the vertical milling machine; defines and explains lead; shows how to select and set the machine gears for milling a helical groove with any lead; explains backlash; and shows how to use the dividing head

**MILLING A TEMPLATE.** Castle 1946 17min sd \$29.29 621.9

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to mount the end mill in the milling machine spindle; how to set up and align the template on the milling machine table; how to position the table and workpiece in relation to the cutter; how to rough and finish mill the piece; and how to check for finished dimensions



**MILLING MACHINE.** Castle 1942 8min sd  
\* \$17.88 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Provides a demonstration of a plain milling machine and shows the basic parts of the machine, locates and names the various control levers, and demonstrates the action of the table longitudinally, vertically, and cross-wise

"Not a mechanic, I marvel at the clearness of explanations. I felt that I could use the machine if I could but see the film a time or two more." Collaborator

**PIPE FABRICATION WITH JIGS.** Castle 1944  
22min sd \$33.60 621.9

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

The purpose of the jig and how to plan its layout is shown; how to lay out and assemble targets for a jig; how to set targets and hangers using a pipe section as a template; and how to fabricate pipe on a jig

**PLAIN TURNING.** SouthBendLathe 1941 20min  
sd (How to run a lathe) \$43, loan; also  
color \$110, loan 621.9

sh-c-tr-ad Guide

Produced by Burton Holmes Films

Adapted from the company's manual  
"How to run a lathe"

This companion film to "Metal Working Lathe," (above) clearly illustrates all operations in the machining of a shaft held between the lathe centers. It teaches many of the basic procedures encountered in all lathe work. Among these are blue print reading, measuring with calipers and micrometers, locating and drilling center holes, proper selection of cutting tools, rough turning and finish turning of the work-piece

**PLANING A FLAT SURFACE.** Castle 22min sd  
\$33.60 621.9

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains the function of a planer; shows how to prepare the machine and tools

**PRECISION GAGE BLOCKS.** Castle 1944 18min  
sd \$30.01 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Calculating a stack of gage blocks; how to clean and assemble blocks; various uses of gage blocks in setting inspection gages; and how to store gage blocks when not in use

**REAMING WITH STRAIGHT HAND REAMERS.** Castle 1942 20min sd \$32.16 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Shows and explains the operations, methods, and procedures used." Business screen

**REAMING WITH TAPER HAND REAMERS.** Castle 1942 15min sd \$27.15 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Shows and explains the tools, operations, methods, and procedures used. The demonstrations covered are the hand reaming of a taper pin hole through a shaft and collar and taper reaming a dowel pin hole." Business screen

**ROUGH FACING AND BORING AND TURNING A SHOULDER ON A VERTICAL TURRET LATHE.** Castle 1942 22min sd  
\$34.31 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Reviews the operation of the vertical head; portrays in considerable detail the parts and the operation of the horizontal or side head; depicts the procedures used in holding work on the table with clamps and driving block; and demonstrates the operations used in making rough facing, boring, and turning cuts with the independent use of the main and side head

An aluminum casting of an airplane motor part is used for this demonstration

**ROUGH FACING, TURNING AND DRILLING.** Castle 1942 31min sd \$43.75 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Emphasizes the identification of the various controls on a standard vertical turret lathe; the use of these controls in making facing, turning, and drilling cuts with the vertical head; demonstrates the independent and universal movements of the chuck jaws on the table; the method of holding a piece by internal chucking and the use of the indexes on the machine to control the movement of the cutting tools

The job selected for this machine demonstration is an aluminum casting for a diffuser section of a modern airplane engine

**ROUGH TURNING BETWEEN CENTERS.** Castle 1941 15min sd \$27.15 621.9

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Emphasizes and presents in considerable detail the care and operation of the machine, the identification of the various controls and parts of the machine used in rough turning, the correct setting of rough turning tools, the safety precautions necessary for both operator and machine, and the necessity for following a blueprint in performing any job

The job selected for this demonstration is rough turning a pin of rough stock such as the pins used in rear axle assembly

**SAVE THOSE TOOLS.** IntHarvester 1944 10min  
sd loan 621.9

c-tr-ad

"Shows how this particular company's own tool salvage program was organized and its functioning methods, from salvage at individual plants to the central clearing house for the utilization of excess and obsolete tools.

"Emphasis is given to a low-temperature brazing process of repairing broken or damaged tools of various kinds, including reamers, drills, slitting saws, broaches, hobs and milling cutters.

"Regrounding of tools to smaller sizes or reworking to different types is also treated." Business screen

**SAWING AN INTERNAL IRREGULAR SHAPE.** Castle 1944 32min sd \$44.47 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

This film shows how to drill the saw starting hole; how to make the saw selection; how to set up a band saw machine; how to weld saw bands; how to saw an internal contour shape; and how to remove and store a band saw

**SAWING TEMPLATE METAL.** Castle 1944  
17min sd \$23.58 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to use a job selector chart for width, pitch, set of teeth; and speed; how to identify raker, wave, and straight teeth; how to mount a saw blade on a band saw; how to select and adjust blade guides; how to saw to a layout line; how to "chew out" metal from a notch; and how to remove burrs

**SCRAPING FLAT SURFACES.** Castle 1942  
14min sd \$25.71 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

"Shows and explains the operations, methods, and procedures used in hand scraping flat surfaces to a surface plate. . . The problem is hand-scraping a fuel pump body to produce a liquid-tight joint. Five common forms of hand scrapers are shown." Business screen

**STRADDLE AND SURFACE MILLING TO CLOSE TOLERANCES.** Castle 1942 27min  
sd \$39.45 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the set-up and the selection of cutters used when surface milling a solid block of steel on four sides and then straddle milling the block into a T-section, working to close tolerances. The piece is clamped to the table with finger clamps in each end

The rough piece has previously been drilled in the end for the finger clamps and the operator's movements as he cleans the table and the piece and clamps the piece on the table, for the first slab milling cut, are shown. The piece is milled on all four sides, each movement of the operator being shown in detail and discussed in the commentary

**STRADDLE MILLING.** Castle 1942 17min sd  
\$29.29 621.9

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the sequence of operations used when machining the sides of two connecting rods held on a fixture mounted on a table of a No. 2 plain milling machine

**SWAGING CABLE TERMINALS.** Castle 1944  
12min sd \$22.15 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Selecting the dies to fit the cable; how to measure and to mark the cable accurately; how to anchor the cable in the terminal; how to set up the swaging machine; how to check work for uniformity and other defects; and how to remove and to clean machine parts

**TUBE BENDING BY HAND.** Castle 1944 15min  
sd \$27.15 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows why tubes must be bent for installation in airplanes; how the jig and mock-up are used; how to measure tubes and check them with specifications; how to set up the tube bending machine for the job; and how the various parts of the machine function

**TURNING A TAPER WITH THE TAILSTOCK SET OVER.** Castle 1942 17min sd \$29.29  
621.9

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

"Shows the operations and sequences followed when turning a taper on a lathe with the tailstock set over. Begins with a definition of the word 'taper' and mentions some of the many ways in which they are used in machines.

"The three methods commonly used when turning tapers on a lathe are mentioned and the reason is given why it is sometimes necessary to use the set-over method." Business screen

**TURNING WORK HELD ON A FIXTURE.** Castle 1944 21min sd \$32.87 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1. Spanish and Portu-

guese versions of the motion picture are also available

How to mount on a special fixture for machining an irregularly shaped casting which cannot be held in a chuck; how to mount and center the fixture on a lathe; and how to grind tools for the machining of brass

**TURNING WORK HELD ON A MANDREL.** Castle 1944 20min sd \$32.16 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1. Spanish and Portuguese versions of the motion picture are also available

Shows what a mandrel is, and on what type of job it can be used to advantage, how to fit the mandrel into the workpiece, how to mount the mandrel and work between centers, how to protect the mandrel from injury by cutting tools, how to cut a bevel, using the compound rest, and how to calculate speed and feed and set the controls

**TURNING WORK OF TWO DIAMETERS.** Castle 1942 14min sd \$25.71 621.9

sh-c-tr Guide

Produced by the U.S. Office of Education. accompanying filmstrip \$1

Emphasizes the care and operation of the machine, the necessity for advance planning of the work, the setup for the job, the necessity for checking with the blueprint, laying off and nicking the piece for machining, rough and finish turning to close tolerances, rough and finish facing, and rough and finish turning of fillets

**TURRET LATHE—AN INTRODUCTION.** Castle 17min sd \$29.29 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the functions of the head, hexagon turret, square turret, and bed and how to determine the sequence of operations

**USING A BORING BAR BETWEEN CENTERS.** Castle 1944 22min sd \$33.60 621.9

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

Shows how to set up a boring bar between centers of a lathe; how to clamp an irregular workpiece on a lathe carriage; and how to align the workpiece center with the lathe counterline

**USING A FOLLOWER REST.** Castle 1944  
21min sd \$32.87 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows what the follower rest is, and when to use it; how the follower rest supports the work against the pressure of the cutting tool; how to mount the follower rest on the lathe; how to adjust the jaws of the follower rest to the work; and how to lubricate the work to prevent damage to the jaws and workpiece

**USING A SHELL END MILL.** Castle 1944  
21min sd \$32.87 621.9

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how the vertical miller differs from other milling machines; how to produce a flat surface with a shell end mill on a vertical milling machine; how to use the sliding head; what speed and feed are; and how to calculate them

**USING A STEADY REST.** Castle 1944 25min  
sd \$37.32 621.9

sh-tr ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1. Spanish and Portu-

**USING A STEADY REST—Continued**

guese versions of the motion picture are also available

Shows what the steady rest is, and when to use it; how the steady rest supports the work against the pressure of the cutting tool; how to spot the work for the location of the steady rest; how to mount the steady rest on the lathe; and how to adjust the jaws of the rest to the work

**USING A STEADY REST WHEN BORING.** Castle 1944 21min sd \$32.87 621.9

**tr Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

This film shows how to mount a long casting on a lathe faceplate; how to turn a true bearing spot for supporting the workpiece with a steady rest; how to position and adjust the steady rest; and how boring, turning and forming operations are performed when work is supported by a steady rest

**621.92 Grinding. Sharpening**

**CUTTER SHARPENING.** Norton 14min sd color (Lessons in grinding) loan 621.92

**sh-c-tr-ad**

Setting up and sharpening milling cutters, reamers and other commonly used tools

**ENDFEED GRINDING A TAPERED PIN.** Castle 1945 26min sd \$38.02 621.92

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

The principle of endfeed grinding is shown; how to use cams in tapering the regulating wheel and grinding wheel; how to rough and finish-endfeed grind; how to use a taper collect gage and Prussian blue to check work; how to redress the wheels for the finish grind; how to use the light gage; and how to correct taper error of less than .0005

**GRINDING A DEEP HOLE.** Castle 1944 18min sd \$30.01 621.92

**tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to grind the backing pins and work-holding jaws of a three-jaw chuck to hold the workpiece; how to select the spindle projection and the grinding wheel; how to set length of stroke and break-through; how to correct for taper and bellmouth; and how to check a deep hole with an inside micrometer

**GRINDING A PARALLEL BAR—PART I: SETTING UP THE MACHINE.** Castle 14min sd \$25.71 621.92

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to mount a grinding wheel; how to position the diamond tool and true the wheel; operate a magnetic chuck; use the controls of the grinder; and grind the face of the chuck

**GRINDING A PARALLEL BAR—PART II: GRINDING OPERATIONS.** Castle 15min sd \$26.43 621.92

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to position the parallel bar on the chuck; rough-grind the opposite sides of the bar; rough-grind adjacent sides of the bar at exact right angles; and finish-grind all four sides

**GRINDING A PLAIN PIN—PART I: THE GRINDING WHEEL.** Castle 1944 17min sd \$29.29 621.92

**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the cutting action of a grinding wheel; how to select the correct grinding wheel; handle and mount the wheel on the collet; and true and balance the wheel

**GRINDING A PLAIN PIN—PART II: GRINDING OPERATIONS.** Castle 1944 17min sd \$28.58 621.92

**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to lubricate and set up a center-type grinder; mount and adjust the workpiece for proper tension between centers; set the table reversing dogs; and roughgrind a plain pin

**GRINDING A SLENDER SHAFT WITH BACK REST.** Castle 1944 17min sd \$28.58 621.92

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to prepare the machine for the job; how to select and set up a back rest; how to adjust the back rest during grinding; how to rough and finish-grind the long shaft; and how to check and adjust for taper

**GRINDING A STRAIGHT HOLE.** Castle 1944 18min sd \$30.01 621.92

**tr Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Using a universal chuck; how to true up the work with a dial indicator, how to select the proper grinding wheel and adjust the wheel speed; how to set the length of stroke; how to set the cross-feed for automatic grinding; and how to use the precision cross-feed for finish grinding

**GRINDING A TAPER.** Castle 1944 19min sd \$31.44 621.92

**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Preparing an arbor for grinding; how to mount and adjust the arbor between centers; how to adjust the swivel table and taper scale; how to rough and finish-grind the taper; and how to check the taper ring gage and the light gage

**GRINDING A TEMPLATE.** Castle 15min sd \$26.43 621.92

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to mount and true the wheel; mount sine bar on the table; set up the template on the side bar; rough and finish grind the template; and check the workpiece for accuracy

**GRINDING A V-BLOCK.** Castle 22min sd \$33.60 621.92

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to set up a V block to grind the ends and the V; rough and finish grind the ends; establish reference points for grinding the V to precision dimensions; and check the work for accuracy

**GRINDING AND FACING A BLIND HOLE.** Castle 1944 17min sd \$28.58 621.92

**tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Mounting and dressing the wheels on the two-spindle grinder; how to prepare the diaphragm chuck; how to plunge-grind the bore and adjust for taper; and how to grind the shoulder and flange parallel at right angles to the bore

**GRINDING MULTIPLE-POINT TOOLS.** Castle 20min sd \$32.16 621.92

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to off-hand grind individual teeth; how to circle grind; surface grind all tooth relief angles; how to finish surface and edges by honing; and how to inspect resharpened cutters

**GRINDING SINGLE-POINT TOOLS.** Castle 26min sd \$38.75 621.92

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to semi-finish and finish-grind a dull tool; rough-grind a chipped or broken tip; grind a newly brazed tool; and grind a chip breaker

**GRINDING THIN DISCS.** Castle 15min sd \$27.15 621.92

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to true the grinding wheel; load and operate the magnetic chuck; rough-grind the disc; finish-grind the discs to precision measurements; and check them for accuracy and parallelism

**INFEEED GRINDING A SHAFT OF TWO DIAMETERS.** Castle 1945 31min sd \$43.03 621.92

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to profile grind shafts by the infeed method; how to use cams in profiling the regulating wheel and grinding wheel; how to install the cams; how to profile the wheels; how to set up the centerless grinding machine for the job; and how to rough-and finish-profile grind

**INFEEED GRINDING SHOULDERED WORK.** Castle 1945 23min sd \$35.16 621.92

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Demonstrates the basic principle of infeed grinding; the use of an automatic ejector; how to tilt the regulating wheel for this type of grinding; the use of the infeed lever; how to adjust the endstop; how to position the work for grinding; how to correct work ground out of round; and how to check work with V block, indicator and micrometer

**MANUFACTURED ABRASIVES.** USBurMines 1940 24min sd loan 621.92

jh-sh-c-tr

Also available in a silent version (30min) Made in cooperation with the Carborundum Co.

"Shows experiment which led to discovery of carborundum; views of Niagara Falls, the source of power used in the manufacture of this abrasive; manufacturing processes; and some of the many uses of this product in factories, shops, farm, and home." Colorado

**PLUNGE CUT GRINDING.** Castle 1944 15min sd \$26.43 621.92

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

Mounting a bushing on a mandrel; how to dress the side of the grinding wheel; how to set a dial snap gage for the production grinding of bushings; how to rough and finish-grind bushing; and the importance of rhythm in production grinding

**SHARPENING A FORM RELIEVED CUTTER.** Castle 1944 18min sd \$30.01 621.92

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to choose the correct grinding wheel, how to adjust the swivel table for grinding the angular teeth of the cutter, how to adjust for clearance angle when grinding with the periphery of the wheel, and how to check the teeth for accuracy of the angle

**SHARPENING A PLAIN HELICAL CUTTER.** Castle 1944 16min sd \$27.83 621.92

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to mount the helical cutter on an arbor, how to arrange the four elements in the same horizontal plane, how to sharpen the secondary clearance angle, and how to check and adjust for taper in grinding the primary clearance angle

**SHARPENING A SHELL END MILL.** Castle 1944 17min sd \$28.58 621.92

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to select the correct arbor, how to mount the work head, how to adjust the work head for clearance settings, and how to set up for sharpening the outside diameter, the corner, and the face

**SHARPENING A SIDE MILLING CUTTER.** Castle 1944 23min sd \$35.16 621.92

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to identify the parts of a cutter, how to select and mount the correct grinding wheel, how to mount the cutter, how to set up the grinder for sharpening, how to set the correct clearance angle, and how to check for correct width of land

**SHARPENING AN ANGULAR CUTTER.** Castle 1944 15min sd \$26.43 621.92

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows what constitutes the rake angle and the clearance angle of the form relieved cutter; how to mount the correct attachment; how to set up for spotting the back of the teeth; and how to grind the face of the teeth

**THRUFEED GRINDING A STRAIGHT PIN: PART I.** Castle 1945 29min sd \$41.60 621.92

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the principle of centerless grinding; the basic elements of the centerless grinding machine; how to set up the machine for an actual job (limited to mounting wheel, workrest, workblade, workguides, diamonds); and how to true the grinding and regulating wheels

**THRUFEED GRINDING A STRAIGHT PIN: PART II.** Castle 1945 28min sd \$40.89 621.92

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to balance the grinding wheel; position the work for grinding; adjust the work guides; take the trial grind; eliminate taper in the workpiece; use a crown cam to dress the grinding wheel; and check the work-pieces

## 622 Mining engineering

**FACE OF TIME.** CanNFB 1943 20min sd \$50, rent \$2.50; also color \$150, rent \$5 622

sh-c-ad

In this film we are shown how the first geologists, with the simplest instruments and under the most primitive conditions, pioneered in the field of charting Canada's minerals. Wc

**FACE OF TIME—Continued**

likewise see how a modern geological survey is undertaken and how constant new discoveries aided the national war effort

**GREAT CANADIAN SHIELD.** CanNFB 1945  
11min sd color \$75, rent \$2.50 622  
sh-c-ad

Shows sources of mineral wealth of the area: gold, nickel, copper and other minerals mined in a rapidly developing Canadian industry

**NATION'S BUILDING STONE.** IndLimestone  
Inst 1947 20min sd loan 622

Jh-sh-c-tr

Produced by Burton Holmes Films  
Depicts the quarrying and fabricating of Indiana limestone

**PLACER GOLD.** Barr 1941 10min sd (Pioneer life) \$40; also color \$75 622

el-jh-sh Guide

Also available in a silent version for \$30  
During the gold rush of '49, only the simplest kinds of tools were used. Generally these were made on location. This film shows the gold pan method, the rocker or cradle method, the long Tom method, and the sluice box method

Narration brings out the importance of placer mining on California's history and the use of certain terms used by the early miners

**622.33 Coal mining**

**COAL COUNTRY.** Flory 1948 18min sd (America's resources ser) \$90, rent \$3.50; also color \$180, rent \$5.50 622.33

el-jh-sh-ad Guide

This story of surface and underground coal mining shows coal coming from a rich vein in West Virginia. It is mined efficiently with the most modern mechanized equipment. The technique of blasting and mining in strip mining is contrasted with the methods used underground—the different equipment used for each type of mining and the difference in the men's jobs are depicted. Formation of veins of coal is explained, as well as the importance of coal—our most valuable mineral resource—in the nation's economy

**THE CUMBERLAND STORY.** BIS 1948 46min sd \$112.50, rent \$6 622.33

sh-c-ad

The true story of a Cumberland coal field. James Nimmo, a mining engineer, is appointed general manager of a group of collieries along the sea coast in Cumberland—one of the oldest and most backward mining areas in Great Britain. While inspecting his fields, he discovers an old seam deserted since the days of John Buddle and his experiments with under-sea mining. The story of Buddle is unfolded and with it the hope of rediscovering and reworking the seaward area

**MODERN COAL MINING.** Goodyear 25min sd loan 622.33

Jh-sh-ad

Also available in a silent version (30min)  
Labor-saving machinery, electrically driven, has replaced the methods used for hundreds of years in coal mines

**POWER BEHIND THE NATION.** Norfolk&W 1940 38min sd b&w or color loan 622.33

el-jh-sh-c-tr-ad

"An unusually complete picturization of the mining and transportation of bituminous coal. Beginning with a sequence emphasizing our industrial might, the film explains that the power behind America's production is coal. "A typical mining procedure in the Appa-

lachian field is shown in detail, including scenes in the mine and the tippie.

"The work of the great ocean coaling terminal at Norfolk and the part of the Norfolk and Western railway in servicing the Appalachian region are shown in the last part of the film." Georgia

**623.4 Ordnance. Projectiles**

**ATOMIC BOMB TEST—BIKINI ISLAND.** USN \* 1947 18min sd loan 623.4

Jh-sh-c-ad

A documentary film on the atomic tests at Bikini compiled by editors of Paramount news, comprising the best public release motion pictures of tests ABLE and BAKER

**BIKINI, THE ATOM ISLAND.** TFC 11min sd (MGM miniatures) apply 623.4

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer  
Bikini natives are shown evacuating their homes for the atom bomb experimental tests. Emphasis in the film is upon the culture of the simple, kindly folk and their spirit of service in voluntarily moving from their island home in the interests of humanity and science

**OPERATIONS CROSSROADS.** USN 1946 27min sd color loan 623.4

Jh-sh-c-ad

Produced by joint U.S. Army and Navy Task Force One

Documents the atomic bomb tests at Bikini

**V-1, THE FILM OF THE ROBOT BOMB.** BIS 1945 9min sd \$27.50, rent \$1.25 623.4

Jh-sh-ad

"A concept of the shattering devastation wrought in England by the German 'buzz-bombs' and a high tribute to the people who have endured them." NY Times

**623.8 Marine engineering. Shipbuilding**

**ALIGNING AND INSTALLING AUXILIARY MACHINERY.** Castle 1944 17min sd \$28.58 623.8

tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the main engine and a variety of ship's auxiliary machines; the basic lines of a ship; how to check the location of machinery foundations to blueprint specifications; how to align and level foundations; and how to surface or smooth foundations

**BULKHEAD: LAYING OFF AND FITTING A CENTERLINE STIFFENER.** Castle 1942 16min sd \$27.88 623.8

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Deals primarily with the work of the shipfitter in laying off and setting a center line T-bar stiffener to a water-tight bulkhead

This subject gives considerable emphasis to the advance planning of the work in terms of the most economical cutting of the T-bar stiffener and tripping bracket from an I-beam; the laying off of stiffener and brackets from templates; and the necessity for constant checking with the blueprint on the part of the shipfitter

**BULKHEAD: SETTING A TRANSVERSE WATERTIGHT BULKHEAD INTO HULL.** Castle 1942 17min sd \$29.29 623.8

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1



**BULKHEAD: SETTING A TRANSVERSE WATERTIGHT BULKHEAD INTO HULL***—Continued*

Demonstrates the work of the shipwright in setting and fairing a watertight bulkhead into a hull. Considerable emphasis is given to the location of the center line, frame lines and buttock lines on the hull of the ship, the alignment of the same lines on the bulkhead to the hull lines, the technics used in shifting the bulkhead to bring it into the correct position, and the shoring of the bulkhead in position for fitting

**DECK GIRDERS: SUB-ASSEMBLY.** Castle 1942 15min sd \$26.43 623.8

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Portrays the work of the shipfitter in sub-assembling a deck girder. This demonstration gives considerable emphasis to the necessity for proper understanding and correct reading of the blueprint in order to lay out and fit a deck girder accurately, the purpose of a deck girder, the operations necessary to fit filler and tilting brackets

A view of a ship under construction showing the deck girders in place provides a basis for the explanation

**DECK PLATES: REGULATING AND SETTING.** Castle 1942 16min sd \$27.88 623.8

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the work of the shipfitter and the shipwright in setting, fairing, regulating, and fitting, the deck plates of a ship

Emphasis is given to procedures used by the shipwright in setting and aligning deck plates, the work of the shipfitter in regulating and fitting the plates in their position, the use of a steamboat jack and angle bar clips and bolts for moving the plates are demonstrated

**DECK: SETTING A WEB FRAME AND A TRANSVERSE BEAM.** Castle 1942 17min sd \$29.29 623.8

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Gives considerable emphasis to laying off of center lines, frame lines and buttock lines on the deck of the ship; fitting and setting the horn girder in terms of these lines; the various procedures used to shift the girder up and down, over and crosswise and to the definition of such words as camber, wooden batten and spliel line

**FILEING AND INSTALLING CHOCKS.** Castle 1944 15min sd \$27.15 623.8

**tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how chocks are used in machinery installation; how they are surfaced smoothly and accurately, and adjusted to given tolerances; how a machine is leveled by using chocks; how Prussian blue and chalk are used for adjusting chocks; how feeler gages are used in chock installation; and how foundation and chocks are drilled for bolts

**HOW TO CHECK AND SURFACE FOUNDATIONS.** Castle 1944 19min sd \$30.74 623.8

**tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to lay out foundations for machinery installations; how to establish centers of holes for drilling; how to drill bolt holes in foundations to blueprint specifications; how to align machines accurately on foundations; and how auxiliary machine installations are checked

**INNERBOTTOM SECTION: SUB-ASSEMBLY OF A CLOSED FLOOR; SUB-ASSEMBLY OF AN OPEN FLOOR.** Castle 1942 18min sd \$30.01 623.8

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Deals largely with the work of the shipfitter. Defines vertical keel, flat keel, keelson, floors, stiffener, battle plate, and universal mold; explaining the role of these elements of the ship construction in strengthening the ship; and demonstrating the laying off of the closed floor from a template, locating and fitting a vertical stiffener, a flat bar ring for lightening hole, and a face plate

**INNERBOTTOM: SETTING UP FLOORS AND LONGITUDINALS.** Castle 1942 18min sd \$30.01 623.8

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Deals with the cooperative work of shipfitter and shipwright in setting and fitting a closed floor in an innerbottom section. It provides an explanation and definition of keel, longitudinal side girders, floors, fairing, and declivity; shows the fairing, setting, and fitting of a floor in an innerbottom section and demonstrates the procedures used in checking the declivity angle, the use of wedges and spur shores, the use of bar and turn buckles to align the keel and emphasizes the use of the blueprint in all shipbuilding work

**INSTALLING VALVES AND STRAINER ON SEA CHEST.** Castle 1944 13min sd \$22.88 623.8

**tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how studs are ordered for tapped flanges; how studs are driven; how driven studs are checked for accuracy of driving; how valves are installed on sea chests; and how strainer is prepared for installation and installed on sea chest

**INSTALLING VALVES IN ENGINE ROOM SYSTEMS: PART I.** Castle 12min sd \$22.88 623.8

**sh-c-tr Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Identifies principal engine-room units; traces the cycle of steam in engine-room systems; and shows the functions of the gate valve, globe valve, angle valve, swing-check valve and lift-check valve

**INSTALLING VALVES IN ENGINE ROOM SYSTEMS: PART II.** Castle 16min sd \$27.88 623.8

**sh-c-tr Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to install the globe valve in the main steam line of a ship; typical installations of the gate, angle and swing-check valves; how to install flanged valves; how to install valves with threaded fittings; and how to install a threaded valve where clearance is limited

**LAYING OFF THE BOUNDARY, STIFFENERS, WATER LINES AND BUTTOCK LINES.** Castle 1944 18min sd \$30.01 623.8

**sh-c-tr-ad Guide**

A U.S. Office of Education production. Accompanying filmstrip \$1

Locating the center lines of a ship; how to strike and check water and buttock lines; how to fasten templates with mold loft clamps and dog them down, mark them with soap stone, trim excess metal, and center punch marks to guide the burner

Shows how to locate stiffeners using templates; how to use dogs and wedges in flattening a bulged portion of the bulkhead to



**LAYING OFF THE BOUNDARY**—*Continued*  
secure a flat fit of a T-bar stiffener; and how to chip a weld to secure a close fit for a stiffener

**LAYING OUT AND INSTALLING STERN TUBE, TAIL SHAFT AND PROPELLER**—**PART I: RUNNING A TEMPORARY LINE.** Castle 1944 22min sd \$34.31 623.8

tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how the propeller post is prepared for running a temporary line; how targets are installed at the fore-and-aft end of the line; how to adjust a line to the center of bulkhead openings; how to eliminate the sag when a line has been run; and how a temporary line is checked for proper position

**LAYING OUT AND INSTALLING STERN TUBE, TAIL SHAFT AND PROPELLER**—**PART II: LAYING OFF BULKHEADS.** Castle 1944 15min sd \$27.15 623.8

tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to measure on bulkheads from the temporary line; how to establish the center of bulkhead openings after the line is taken out; the purpose of laying off the bulkheads; and when to run the permanent line

**LAYING OUT AND INSTALLING STERN TUBE, TAIL SHAFT AND PROPELLER**—**PART III: RUNNING A PERMANENT LINE AND BORING.** Castle 1944 32min sd \$44.47 623.8

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to run the permanent line; how to establish reference marks on bulkhead, propeller post, and doubler ring; how to install and adjust the boring bar; and how to rough-bore and finish-bore to specifications propeller post and various bulkheads

**LAYING OUT AND INSTALLING STERN TUBE, TAIL SHAFT AND PROPELLER**—**PART IV: FITTING TUBE, SHAFT AND PROPELLER.** Castle 1944 29min sd \$41.60 623.8

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how the stern tube is installed and made secure; how the tail shaft is installed; how the propeller is swung into position and lined up; how the fairwater cap and rope guard are installed; and how the tail-shaft assembly is secured for launching

**LAYING OUT, DRILLING AND TAPPING FLANGES ON SEA CHEST.** Castle 1944 19min sd \$31.44 623.8

tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the component parts of a sea chest; how sea chests function; how flanges are prepared for valve installation; how locations of flanges are checked; how flanges are leveled to make metal-to-metal contact with valve bearing surfaces; how stud hole centers are laid out; and how stud holes are drilled and tapped

**PLYWOOD FLEET.** DouglasFir 1942 34min sd color loan 623.8

sh-c-tr-ad

Description of building small boats. Many types of boats in use, including sail boats, power boats, speed boats, racing shells. Final scenes are actual views of a trip down rapids of Colorado river

**PREPARING AND SETTING A KEEL BLOCK \* AND BOTTOM CRADLE.** Castle 1942 18min sd \$30.01 623.8

Jh-sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Presents in detail an explanation of the basic lines used in ship construction: base line, center line, water line, buttock line, frame lines; and explanation and definition of declivity angle, port and starboard, athwartships, and fore and aft; a demonstration of the setting of the keel block to the center line and proper declivity angle and the marking off and setting of a spaul from a template mold. Some animated diagrams are used

**PRINCIPLES OF THE GYROSCOPE.** Castle 10min sd \$14.09 623.8

sh-c-tr-ad

Produced by the U.S. Navy  
Explains and illustrates the basic principle of the gyroscope; points out the three degrees of freedom of a gyroscope

**SIDE FRAMES: SUB-ASSEMBLY OF A WEB FRAME.** Castle 1942 17min sd \$29.29 623.8

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Presents in considerable detail the work of a shipfitter in sub-assembling a side frame. Views of a ship model, combined with animation, serve to show and explain the smooth tapering surface of a streamlined hull and the role of side frames in holding the ship in shape

A detailed explanation is given of the reversing of templates in laying off pairs of frames. Attention is called to the fact that where unusual pressure and strain are to be counteracted the web frame is used

## 624 Bridges

**BAILEY BRIDGE.** BIS 1945 8min sd \$27.50, rent \$1.25 624

Jh-sh-c-tr-ad

The construction and use of a prefabricated bridge made from interchangeable parts, designed by Ronald Coleman Bailey, a British civil engineer

"This new bridge theory which has become fact would be of interest to engineers especially, while any audience will marvel at what would seem a miracle." Film world

**BRIDGING SAN FRANCISCO BAY.** Rev. ed. USSteel 1943 20min sd loan 624

el-Jh-sh-c-tr

First released in 1937

Construction of bridge from San Francisco to Oakland, California; sinking foundations, general construction of superstructure, cable spinning, splicing, pouring concrete for roadways

## 625 Railroad engineering. Tunnels

**THE RAILROAD SIGNAL.** NYCen 1946 17min sd (Running the railroad) loan 625

sh-c-tr-ad

After a short review of the history of signal development the film takes its audience on a tour of a modern system, showing in operation the automatic signalling equipment which makes railroading today one of the safest means of transportation

"Of little interest to general public—boys would like it—also railroad employees." Collaborator

**SANDHOGS.** TFC 10min sd (Adventures of a news cameraman) apply 625

Jh-sh

Produced by 20th Century-Fox  
"A factual story of the various operations incident to the building of an underground tunnel. Various sequences show workers entering the tunnel by elevator, the operation of air-pressure gauges, exit from the air chamber into the tunnel itself, workers using rock drills, scoops, and dynamite for the blasting."

"The work of the men engaged in this precarious operation is idealized as they are shown removing mud, damming off and pumping out water, erecting girders, welding, and 'holing' through. This is a graphic presentation of the labor that goes into the construction of a modern convenience used by millions."

"Recommended for use in junior and senior high schools for social studies groups studying transportation and industries. Might be useful also for vocational guidance groups discussing essential labor and motivation." Advisory committee

## 625.7 Highway engineering

**BUILDERS OF THE BROAD HIGHWAY.** Frith 1941 22min sd color \$130 625.7

el-jh Guide

In two parts. Each part may be purchased separately for \$65

"In a setting of rugged country between high cliffs, contractors and foremen are studying blueprints for a large construction job. We learn how the bids are let and the plans made before the work is started. Surveyors stake out the road for the direction and height of the road. Close-ups throuth the picture teach us accurately the different processes, but we stress always the men themselves."

"A real opportunity to show the different skills and crafts. . . 'Supercolossal' might be the term to use in summing up this film. It is so good that there is nothing to criticize. Photography, color, narration are excellent."

"Pt.2 opens with inspectors and foremen. . . bending over a blueprint. . . They are studying the plans for a bridge. On a table they are making a model of a span for a bridge. For this road building project the ground has been leveled and is now ready for the construction work. First carpenters build the forms. . . The height of the walls and bridges makes a thrilling sight as the cranes lift huge concrete buckets high up in the air. . . We see how the concrete is mixed, poured, and smoothed."

"Many close-ups make us feel we are a part of this big project. An inspector uses the sun's reflection in a mirror to see down into the black corners of the retaining wall. . . More than just a vocational guidance film." Secondary educ.

**BUILDING A HIGHWAY.** EBF 1948 11min sd \* \$45, rent \$2.50 625.7

el-jh-sh-ad Guide

Collaborator: Professor Maurice B. Laagaard, Civil Engineering Dept. Technological Institute, Northwestern University

Shows the role of highways in America's system of transportation and pictures the major processes of roadbuilding. Shows that the construction of a road involves the use of huge and powerful machinery, as well as manpower

Much of the actual construction of the modern, two way highway shown in the picture was filmed in Wisconsin. The surveying scenes were taken near the Wisconsin Dells, and the roadbed and grading scenes were made in northern Illinois and near Chicago, with the final photography showing a portion of the outer drive along Chicago's lakefront

All major construction steps are shown in the film, from the first surveying, cutting, scraping and leveling of the roadbed thru as-

sembling of materials, mixing and dumping of concrete, smoothing and finishing the surface, to the completed highway open for traffic

**FUTURAMA.** GM 1940 10min sd loan 625.7

Jh-sh-ad

How the world of 1960 will look according to the General Motors 1939-1940 World's Fair exhibit

For a more detailed presentation see "To New Horizons" (listed below)

**HORIZONS UNLIMITED.** NatHighway 1948 17min sd \$25, loan 625.7

el-jh-sh-tr-ad

Produced for the Automobile Manufacturers Association by RKO Pathe and sponsored by the highway transportation industries of America

Shows how highway transportation has brought a new standard of living to all—farmers, small towns, big cities

**ROADS AND EROSION.** Castle 1941 20min sd \$27.12 625.7

sh-c-ad

Produced by the U.S. Soil Conservation Service, from whose regional offices it may be obtained

Presents the outstanding measures now being used by farmers and highway departments throughout the country for the control of farm and highway erosion. Typical examples of erosion are shown along with co-operative conservation work of farmers and highway departments

The advantages of planned highway construction and highway erosion control in beautifying the roadside, reducing highway maintenance costs, and improving highway safety are summarized

**TO NEW HORIZONS.** GM 1940 24min sd part color loan 625.7

el-jh-sh-c-ad

"To depict the thrilling beauty and inspirational appeal of the famous General Motors Futurama, which was the smash hit of the New York World's Fair, the entire range of moving picture technique and artistry was drawn upon in an effort to capture this very unique and popular exhibit. The picture is a documentary record of the famous exhibit. You'll like it." Secondary educ.

"Masterful technique. Dramatic and impressive look into future. A photographic journey to the Futurama at the New York World's Fair, partly in black and white and partly in color." Collaborator

## 626 Irrigation. Canals

**BIG DITCH OF PANAMA.** TFC 10min sd (FitzPatrick traveltalks) apply 626

el-jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
The story of the development and the significance of the Panama canal

**FUNDAMENTALS OF IRRIGATION.** USBur Reclamation 24min sd loan 626

Jh-sh-c-ad

Illustrates methods of conserving irrigation water and how to apply to avoid overwatering certain types of land. How to estimate amount of water needed for various crops

**IRRIGATED PASTURES.** USBurReclamation 16min sd color loan 626

sh-c-ad

Illustrates methods of irrigating pasture lands to produce the forage crops desired

**IRRIGATION FARMING.** Castle 18min sd \$24.99  
626

sh-c-tr-ad

Produced by the U.S. Soil conservation service from whose regional offices it may be borrowed

Irrigation problems and methods in the southwest

**IRRIGATION FARMING.** EBF 1939 11min sd  
(People at work) \$45, rent \$2.50 626

el-jh-sh Guide

**Collaborator:** George T. Renner, Jr., Teachers College, Columbia University

"This film shows man's ingenuity in using the resources of nature to make usable and profitable a land that would otherwise be arid and desert, incapable of supporting vegetation.

"How engineers harness the water which begins with melting mountain snow is shown, as well as how the farmer uses the water by various methods of irrigation such as the pipe, the canvas, and the ditch methods." Wisconsin

**LOCKS AT SAULT STE. MARIE.** Rev. ed. Ed  
Film 1940 15min sl \$25, rent \$1 626

Jh Guide

Shows the action of the locks in lowering and raising boats. Great ore boats are shown going both up and down

## 627 River, harbor and hydraulic engineering. Salvage

**HARBOR GOES TO FRANCE.** BIS 1946 15min  
sd \$47.50, rent \$2.50 627

sh-c-ad

The official British Army film recording the history of "Operation Mulberry," the prefabricated harbor which was used by the Allies in the invasion of Europe

**MIGHTY COLUMBIA RIVER.** Coronet 1947  
\* 10min sd \$45; also color \$90 627

el-jh-sh Guide

**Collaborator:** Clifford M. Zierer, professor of geography, University of California

In scenes of the work of the Bonneville and Grand Coulee Dams, the kodachrome camera captures the tremendous force and vitality that make the Columbia not only the largest river flowing into the Pacific from the West coast of North America, but also one of the world's greatest sources of hydro-electric power. Navigable for ninety miles upstream by ocean-going vessels, the Columbia has carved, at its mouth, the only deep water harbour between San Francisco and Cape Flattery. It is also one of the world's important sources of fish

**SAFE IN PORT.** Frith 1948 15min sd color  
(Harbor ser) \$95 627

p-el-jh-sh Guide

Bob Gaffner learns how engineers plan and build harbors to withstand the power of the mighty ocean storms. The film was made to make children understand the magnitude of man's work in building the breakwaters and piers, digging the harbor channels and filling in the harbor bays. Shows the forces of the ocean waves, the powerful cranes and dredges, and the men working in unison on the large construction jobs. Bob and his dog actually experience the high surf, climb and fish for crabs on the two-mile breakwater and investigate the pelicans and seals that seek refuge from the ocean storms

**SUNKEN FLEET (RENFOUEMENT).** AFFilm  
1946 10min sd \$32.50, rent \$3 627

Jh-sh-c-ad

Shows the highly dangerous work involved in the refloating of the sunken French merchant marine. Many underwater scenes and deep-sea divers are shown at work

**TIME AND TIDE.** BIS 16min sd \$47.50, rent  
\$2.50 627

sh-c-ad

The important and little known work of the men of the Admiralty salvage department is shown as they clear a harbor of wrecked enemy vessels and open it once again to Allied shipping

## 627.1 River and valley improvement

**TVA. RKORadio** 1948 18min sd (This is America) apply 627.1

sh-c-ad-forum

Shows the history making results of the Tennessee valley authority, not only in terms of electric power but in prosperity and a fuller and richer life for the people of the valley. Thru the electricity manufactured fertilizers were developed to renew the earth reclaimed from erosion by new methods of planting, including contour plowing, levels and ditches. From the earth reclamation new farm industries were developed such as dairy farming, cattle raising and meat-packing, thereby freeing the valley from its one crop system—cotton raising. From the lakes created by the dams a waterway was formed leading to the sea supplying not only the basis for new businesses but giving the people an opportunity for recreation and relaxation on beaches and with water sports

## 627.8 Dams

**BUILDING OF BOULDER DAM.** IntHarvester  
1935 10min sd loan 627.8

Jh-sh

Produced by Dowling & Brownell of Hollywood

Pictures man's conquest of the Colorado River by the building of a great dam. The varied activities incidental to the creation of this huge dam are woven into a story

Many scenes show the important part played by International trucks in the transportation of material and men

**HOOVER DAM.** USBurReclamation 32min sd  
loan 627.8

sh-c-ad

Also available in a 75 minute silent version

Shows the construction of the world's highest dam from start to finish

**MIRACLE OF HYDRO.** TFC 10min sd (Magic  
carpet ser) apply 627.8

Jh-sh

Produced by 20th Century-Fox

"A descriptive presentation of the significance of the Bonneville and Grand Coulee Dams. Beside interesting views of the dams there are scenes of the salmon run along the Columbia River and logging activities.

"The film closes with interesting shots of the effects of artificial irrigation in other sections of the country where similar dams have been constructed.

"Recommended for courses in general science." Advisory committee

**NORRIS DAM CONSTRUCTION.** TVA 1941  
20min sl loan 627.8

Jh-sh-c

A semi-technical subject showing how the Clinch River dam was built

**TVA.** TVA 1941 20min sd loan 627.8

Jh-sh-c

"Presents the work and accomplishments of the TVA after more than seven years' progress towards the unified development of the Tennessee Valley. It shows the multi-purpose dams operating to help control floods, to aid navigation, and to produce power.

## TVA—Continued

"The film also shows other activities of the Authority including agricultural work, rural electrification, research and reforestation. How the program fits into national defense is described." Don White in Ed. screen

"Excellent for units on conservation."  
Collaborator

## 627.9 Lighthouses

RIVER WATCH. CanNFB 1947 10min sd (Canada carries on) \$25, rent \$1.50 627.9

Jh-sh-ad

The story of how the St Lawrence river is kept open for safe navigation. More than seven million tons of Canadian goods are carried down the St Lawrence each year on their way to world markets. To keep this route safe for shipping, thousands of lighthouses and marker buoys are needed.

Ice-breaking to keep the channel open for extra weeks at the beginning and end of winter is one of the services performed by the river craft. Restoring an ice-covered buoy that has broken loose is another perilous mid-winter job shown here.

A glimpse of the work inside a lighthouse is given in scenes taken at Father Point. Supplying these beacons is a dangerous business since each lighthouse stands on an isolated piece of land or menacing rock, seldom provided with docks.

SENTINELS OF THE SEA. TFC 9min sd (Magic carpet ser) apply 627.9

Jh-sh

Produced by 20th Century-Fox  
"Visiting many lighthouses and lightships, the cameraman emphasizes the romantic rather than the practical aspects of these 'sentinels of the sea.' Sequences include a lighthouse keeper being brought out in a boat to his post far offshore; a coast guard team using a breeches buoy; gas tanks being used to furnish fuel for buoys.

"Commentary and a background of orchestral music. The commentary is not very informative and states no principles of lighthouse operation. Suggested, however, for social studies classes in connection with units on government services." Advisory committee

## 628.1 Water supply

CITY WATER SUPPLY. EBF 1941 11min sd (General science ser) \$45, rent \$2.50 628.1

Jh-sh Guide

Collaborator: W. Rudolfs, Rutgers University

"Animated drawings describe the relation between rainfall and life; the sources of city water supply—wells, rivers, lakes and watersheds; water-borne diseases; and methods of water distribution. Other photography depicts water tunnels and aqueducts; the dependence of cities upon an adequate water supply; and the necessity of safeguarding water sources and distribution." Georgia

CLEAN WATERS. GE 1946 21min sd color (More power to America) \$175, loan 628.1

Jh-sh-c-ad-forum

Produced by Raphael G. Wolff Studios  
Prepared with the cooperation of the United States Public Health Service, this picture dramatically portrays the importance of our natural waters, illustrates the danger of pollution to our fish and wild life, our city water supply systems, our recreational facilities, and our public health. Proper sewage treatment—the method of preventing this pollution—is explained by animated diagrams

EVERY DROP A SAFE ONE. NatMotPict 1939 10min sd (Health ser) \$40, rent \$2 628.1

el-Jh-sh

Also available in a silent version (15min \$30, rent \$1)

Deals with the subject of safe water. Shows how necessary water is in our daily lives; continues by revealing the various steps taken in a modern plant in the treatment and purification of water

LET'S LOOK AT WATER. CanNFB 1947 20min sd \$50, rent \$2.50 628.1

Jh-sh-tr-ad

An account of how a city's water supply is purified. Opens with a review of the ways in which water serves all forms of life. When it is impure, however, a community's water supply can be a source of fatal disease. Modern filtration plants have been designed to safeguard communities against water borne diseases. Each stage of purification in a typical plant is shown

OUR WATER SUPPLY. GreenwichHS 1940 14min si color \$40, rent \$2 628.1

el-Jh-sh

This color film won 1st place as the best school produced film in the National Board of Review contest, 1940. It was made in co-operation with the Greenwich Water Company

Water running in a glass and a glass in a hand serve to introduce the subject of this film. Rain clouds gather and rain falls into a brook. Charts show the cycle of water. Fine trees and the services they perform are considered. We see natural purification of water

The film then outlines the necessity, in early times, of settling near brooks and lakes. Then came the development of mechanical aids, shown by a well and bucket, pump and artesian well. Charts show some of the dangers of sewer contamination of water

The film then takes up the Greenwich water supply

A drop of water is examined thru a microscope and alum is added to cause coagulation. Again we see the filters and also the sedimentation process. Then we see the chlorine tanks and chlorine added to the water and bags of lime dumped into a hopper to be added also. Shots of the complicated machinery all this requires come next. Then we see men laying water pipes. A water meter is shown. This is followed by montage shots of water usages

WATER. CanNFB 1947 10min sd \$25, rent \$1.50 628.1

Jh-sh-c-ad

Tells the story of water in relation to society. Explaining how rain and snow give replenishment to the dry earth, lake and river, the film notes how settlers choose the sites of future communities close to water and how a complex network of water supply supplanted the homesteaders' wells as urban centers grew. A modern filtration plant is visited and diagrams illustrate the more complicated functions of a water purification system

WATER FOR A THIRSTY LAND (SOUTH-WESTERN U.S.) UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 628.1

el-Jh-sh-c-ad

Produced by Louis de Rochemont Associates

This film presents a complete picturization of the dependence of man upon his supply of water. The transformation of desert lands by man's triumph in controlling the water supply is shown

WATER SUPPLY. Academy 1947 11min sd \$45, rent \$2.50; also color \$90, rent \$5 628.1

Jh-sh Guide

Shows how our water supply is obtained in different parts of the country. Animated diagrams show how water soaks into the ground & is stored. How we get water out of the ground is shown by scenes of springs, artesian wells, hand pumps, windmills, bucket wells and electric pumps. The great aqueduct

**WATER SUPPLY**—*Continued*  
from Colorado River to Southern California is shown in open canals, pipelines, tunnels, pumping stations. Purification & testing in filtration plant & research laboratory are illustrated. A filmstrip in either color or black and white and a set of colored slides are also available

**WATERSHEDS AND POWER.** Filmsets 1947  
8min si \$12.50 628.1

**el-Jh Guide**

Shows how forest reserves contribute to the water supply; and how water is stored and transported by means of reservoirs, aqueducts, dams, pumps, etc.

## 628.3 Sewage disposal

**SEWAGE DISPOSAL.** EBF 1930 15min si \$24  
628.3

**el-jh-sh-c Guide**

Purification by Imhoff tank and sprinkling filter; purification by sand filtration; discharging sewage into the ocean with the ebb tide

## 628.9 Lighting

**HOW MAN MADE DAY.** Coronet 1946 10min  
sd \$45; also color \$90 628.9

**el-jh-sh-c-ad Guide**

Collaborator: Illa Podendorf, University of Chicago Laboratory School

Traces man's development of light from primitive to modern times. Recently such revolutionary methods of lighting as the neon and fluorescent have been invented and with them man has been able to flood his homes and cities with an artificial light almost equal to the natural light of day

## 629.13 Aeronautics

**AAF COMES OF AGE.** Castle 1946 54min sd  
\$63.72 629.13

**jh-sh-c-ad**

Shows the development of the Army Air Forces from the period before Pearl Harbor up to and including the dropping of the atom bomb on Hiroshima and Nagasaki

**AAF—SPECIAL DELIVERY.** Castle 1946  
13min sd \$17.67 629.13

**jh-sh-c-ad**

Produced by the Office of the Director of information, Army Air Forces, to show AAF participation in peacetime pursuits. Shows the first bombing of Japan by the atom bomb, and proceeds to the air forces participation in the Bikini Island tests

**ACROBATIC CHECKS.** Castle 19min sd \$25.69  
629.13

**sh-tr-äd**

A U.S. Navy production on flying techniques

**ADVANCED MANEUVERS.** Bray 1943 10min  
sd \$45, rent \$2 629.13

**jh-sh-c-tr**

"How to stall, spin, fly a steep turn; mushing; ground looping; spirals, and acrobatics." School management

**AIR TRANSPORTATION.** Mahnke 1947 11min  
\* sd (Your life work) \$50 629.13

**jh-sh-ad Guide**

Produced by Vocational Guidance Films. Presents the inner workings of a commercial air line, reservations, sales, weather, flight crew, ground servicing, government licensed airport personnel. All qualifications are adequately outlined and presented. The many

jobs for women are specifically emphasized. Many jobs on chartered and independent air lines are included. It is a very comprehensive film of this great industry

**AIRCRAFT AND HOW THEY FLY.** Bray 1943  
10min sd \$45, rent \$2 629.13

**jh-sh-c-ad**

"Explains and illustrates classes of aircraft such as lighter-than-air craft, amphibians, autogiros, and helicopters.

"This is the first of a new series of pre-flight aviation courses now being given in secondary schools." Scholastic

**AIRPLANE TRIP.** EBF 1938 11min sd (Elementary social studies ser) \$45, rent \$2.50  
629.13

**p-el-jh Guide**

Collaborators: Ernest Horn, State University of Iowa; Arthur I. Gates, Teachers College, Columbia University and Celeste C. Pearson

A mother and her young daughter journey in an airliner from Los Angeles to Salt Lake City. On arriving at the airport servicing operations on different parts of a plane are observed. After the plane is loaded with mail and express, the passengers embark, safety belts are adjusted, and the plane takes off

Enroute, the plane's instruments and operation are simply explained. A panorama of cities, farms, rivers, and mountains is shown. The stewardess serves a meal and makes up the sleeping berths. A radio telephone weather report is received by the pilot, and the plane lands at Salt Lake City at dusk

**AIRPLANES.** USBurMines 1944 37min sd loan  
629.13

**jh-sh-c-tr-ad**

Made in cooperation with the Sinclair Refining Company

The film is introduced with a meeting of a model airplane builder's club and includes scenes from model plane flying contests

Other air views show the operation of a helicopter, testing of a transport plane by a flight mechanic, and flights of both civilian and military craft

In a huge plant thousands of radical-type engines are being produced on an assembly-line basis. Included in this episode are the production of the power section and cylinder barrels and the expert finishing of cylinder heads and other parts with painstaking accuracy. Assembly of engines and a cut-a-way view of plane's power plant reveal how engineering skill has produced an engine capable of operating hundreds of hours in all types of weather without faltering

Scenes from airplane maintenance shops reveal the precision and care employed in servicing transport planes and in repairing, examining, lubricating, and testing plane engines to insure maximum efficiency, long life, and dependability

**THE AIRPORT.** EBF 1948 11min sd \$45, rent  
\* \$2.50 629.13

**p-el-jh-sh Guide**

Collaborator: Paul R. Hanna, professor of education, Stanford University

Shows in detail the varied operations that take place at practically any airport in the world, the basic operations of all air travel and transportation. Giant airliners begin and end their flights; crews receive their instructions; radio control towers dispatch the planes as they begin their scheduled runs; weather reports are received and relayed by radio; passengers begin and end their trips by air; and baggage, express and mail are loaded and unloaded

**AIRWAYS OF THE FUTURE.** Forum ed. MOT  
1944 12min sd \$55 629.13

**jh-sh-c-ad Guide**

"Shows the importance of the ATC in 1942 when war supplies were badly needed in

**AIRWAYS OF THE FUTURE—Continued**

Africa . . . and, then continues to show the pioneering of new routes, now for war purposes, but eventually for peace time travel and commerce.

"The thoroughness with which airplane schedules and records are checked is emphasized, as well as the tremendous expansion which has taken place in airplane travel within the past few months.

"Suitable for schools, civic clubs, and the public in general." Film world

**ARMY AIR FORCES PACIFIC. USAirForce**  
15min sd loan 629.13

jh-sh-c-ad

Tells the story of the growth of American air power after Pearl Harbor. Based on combat footage by Air force cameramen

It stresses again the greatest lesson of the war, the fact that American supremacy is the result of the merging of aviation, naval and ground force power. But, that lacking air supremacy, we should be helpless to win a war or even to defend ourselves

**ATTITUDE GYRO. Sperry 1945 18min sd loan**  
629.13

sh-c-tr-ad

"New Sperry instrument explained in detail and shown in flight. The attitude gyro shows the position of the airplane in any maneuver." Scholastic

**AVIATION CADET FLIGHT. AmFmRegistry**  
20min sd rent \$2.50 629.13

sh-c-ad

Depicts the various regulations covering the proper landing of a plane on an airfield

Such details as flag signals, traffic channel, course flag, wind sox and wind tee are also illustrated

**AVIATION RATINGS. Castle 1948 36min sd**  
color (Your job in the Navy) \$165.49 629.13

sh-tr

Produced by the U.S. Navy  
Explains various functions and duties in the Navy

**BOMBER. Castle 1942 10min sd \$14.09** 629.13

jh-sh-tr-ad

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

Shows the manufacture of the Martin B-26 medium bomber and suggests its speed and power as a combat plane

**CELESTIAL NAVIGATION: BEARINGS, SINGLE LINE OF POSITION AND FIXES. Castle 1944 19min sd \$25.69** 629.13

tr-ad

Produced by the U.S. Army Air Forces  
"Defines bearing, line of position, circle of equal altitude, fix and intercept, plotting of assumed position and intercept, and selection of celestial bodies for observation." Aviation film directory

**CELESTIAL NAVIGATION: CHARTS. Castle 1943 19min sd \$24.99** 629.13

sh-c-ad

Produced by U.S. Navy  
"Pictures, maps, diagram, and a sound commentary are used in this film to explain Mercator charts, gnomonic projections, and Lambert conformal projections. It is a highly technical treatment." Indiana

"Very technical—for pre-aviation classes only." Collaborator

**CELESTIAL NAVIGATION: INTRODUCTION AND LOCATION OF CELESTIAL POINTS. Castle 1943 18min sd \$24.26** 629.13

sh-c-ad

Produced by the U.S. Army Air Forces  
"This motion picture deals with the basic

principles of the location of points on the celestial sphere. The introductory sequences present the various uses of celestial navigation and define celestial navigation as the location of places on the earth by means of celestial bodies. Diagrams are used to illustrate the fact that the earth is not a true sphere and the nautical mile is described as 6,080 feet, or 1 degree. Diagrams, plus commentary, explain the relationship between the earth and the celestial sphere. There follows a pictorial definition of the zenith, nadir, sidereal hour angle, local hour angle, and bubble horizon." Indiana

"Might be useful with classes interested in studying navigation by celestial bodies. Covers a wealth of material rather sketchily and for full effectiveness, will require considerable supplementation by an expert instructor." Central Washington college of educ.

"Very technical—for pre-aviation classes only." Collaborator

**CELESTIAL NAVIGATION: LATITUDE BY POLARIS. Castle 1944 10min sd \$13.14** 629.13

c-tr-ad

Produced by the U.S. Army Air Forces  
"Relationship between latitude and elevated pole, position and diurnal path of Polaris, and reduction of altitude of elevated pole. Description of the methods of solution of the altitude of Polaris by mathematical formula and the use of tables." Aviation film directory

**CELESTIAL NAVIGATION: NAUTICAL ASTRONOMY. Castle 1944 24min sd \$30.14** 629.13

c-tr-ad

Produced by U.S. Navy  
"Shows the placing of celestial coordinates in relation to the earth. Reveals use of declination, zenith point, nadir line, and solstices in celestial navigation." Aviation film directory

**CELESTIAL NAVIGATION: POSITION FINDING ON THE EARTH. Castle 1943 15min sd \$20.68** 629.13

sh-c-ad

Produced by the U.S. Army Air Forces  
"This motion picture presents a basic overall view of the principles of celestial navigation and deals with position-finding on the earth. Starting with an introduction explaining longitude and latitude and the determination of geographic position, it moves very quickly into a discussion of the Greenwich hour angle, local hour angle, and sidereal hour angle. There follows a discussion of celestial triangles and the use of the various tables required to figure positions." Indiana

"A specialized film useful with considerable teacher supplementation and with advanced navigators. Might have some usefulness with classes in astronomy." Central Washington college of educ.

"Very technical—for pre-aviation classes only." Collaborator

**CELESTIAL NAVIGATION: SOLUTION OF ILLUSTRATIVE PROBLEMS IN CELESTIAL NAVIGATION. Castle 1944 32min sd \$38.72** 629.13

c-tr-ad

Produced by the U.S. Army Air Forces  
"Preflight computations and procedures in making a typical flight celestial navigation. Shows use of the sextant in shooting the stars, and plotting fixes by means of the H.O.-218, and the star altitude curves methods." Aviation film directory

**CELESTIAL NAVIGATION: THE EARTH. Castle 1943 17min sd \$22.83** 629.13

jh-sh-c-ad

Produced by the U.S. Navy  
"This film explains in a non-technical way the positions and significance of the lines of latitude and longitude on the earth." Indiana

"Very technical—for pre-aviation classes only." Collaborator



**CELESTIAL NAVIGATION: TIME.** Castle 1944 10min sd \$14.90 629.13  
c-tr-ad

Produced by the U.S. Army Air Forces  
"Explains various time elements in celestial navigation which are used in solving practical exercises." Aviation film directory

**CHANDELLE.** Castle 15min sd \$21.40 629.13  
sh-tr-ad

A U.S. Navy production on flying techniques

**ESSENTIAL PARTS AND TYPES OF PLANES.** Bray 1942 10min sd \$45, rent \$2 629.13  
sh-c-tr-ad

"Demonstrating how planes fly, and showing how various types of planes are designed to perform specific jobs. Illustrated by flight models as well as by real Army Bombers, Atlantic Clippers, and Navy Flying Patrol Boats." Scholastic

**EYES OF THE NAVY.** TFC 21min sd apply 629.13  
Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer  
"Patriotic short with dramatic introduction of farm lad who decides on aviation as a vocation. Scenes of naval training at Pensacola, San Diego and on an aircraft carrier include learning to fly singly, in formation, target and battle practice from the air, landing and takeoff from airplane carrier, flight maneuvers, parachute jumping, power dives and bombing practice.

"Exceptionally well organized and photographed. Recommended for patriotic use and for vocational courses concerned with aviation as an objective." Advisory committee

**GLOBAL AIR ROUTES.** CanNFB 1944 16min sd (World in action) \$50, rent \$2.50 629.13  
sh-c-ad-forum

Presents the problems of postwar air control and the need for an international air code if rivalry between great powers is to be prevented—and hence future wars.

Follows, thru the use of a new type of animated air map, the routes travelled by the war-trained pilots of the United Nations, and shows how they will be joined to link the Americas with Europe and Asia in aerial paths that will cross Canada, the Pole and the vast spaces of Siberia

**GREAT CIRCLE.** IntFlmBur 1946 14min sd \$37.50, rent \$2.50 629.13

Jh-sh-c-ad-forum

The film opens with a sequence in which the progress of a bicycle with two riders covering a distance of 40 miles is compared with the progress of an airplane which travels 2000 miles in the same length of time. Views taken in many parts of the world illustrate the theme that flying makes new neighbors. Animated globes are used to show how the arc of a great circle is the shortest distance between two points and how the chief cities of the world are linked by great circle routes

**GYRO COMPASS.** Sperry 1943 10min sd loan 629.13  
sh-c-tr-ad

This is the first gyroscopic instrument to be made by Elmer Sperry. Its importance to the comfort and safety of transportation and to the war effort are depicted

The repeater compass, gyropilot and course recorder are also shown

**GYROSCOPES AND GRAVITATION.** Castle 15min sd \$20.63 629.13

sh-tr-c-ad

Produced by the U.S. Navy  
Explains the theory and operations of the pendulous and mercury ballistic type compasses, and studies the effect of gravity upon the gyroscope

**GYROSCOPE AND THE EARTH'S ROTATION.** Castle 10min sd \$13.18 629.13

sh-c-tr-ad

Produced by the U.S. Navy  
Explains how a simple gyroscope becomes a gyro compass; demonstrates the principles of rigidity and recession and apparent rotation

**HIGH SPEED REFUELING OF AIRCRAFT.** Shell 1947 10min sd loan 629.13

c-tr-ad

Produced by Grant, Flory & Williams. Photographed at Glen L. Martin aircraft plant in Baltimore

Shows underwing refueling of a Martin 2-0-2 transport plane by the new Wayne unit pump method

**IMMELMAN.** Castle 11min sd \$14.97 629.13

Jh-sh-ad

A U.S. Navy production on flying techniques

**INVERTED SPINS.** Castle 10min sd \$13.18 629.13

sh-tr-ad

A U.S. Navy film on aerial acrobatics

**LOOPS.** Castle 14min sd \$19.96 629.13

sh-tr-ad

A U.S. Navy film on aerial acrobatics

**METHODS OF FLIGHT.** Bray 20min sd \$85, rent \$4 629.13

Jh-sh-c-tr-ad

Points out man's envy of the bird's ability to fly and his attempts at imitation. Shows flapping wing flight using slow motion studies of bird flight; ability of birds to move individual wing and tail feathers for stabilization

Demonstrates flapping wings by flying ornithopter. Soaring and gliding are shown. Demonstrations of lighter-than-air balloons

Rotating wing flight is shown (1) maple leaf, in nature; (2) principles of boomerang and flight of model autogiro and helicopter; (3) actual scenes of autogiro in flight and of Igor Sikorsky's helicopter; considers possibilities of rocket ship and shows first rocket ship to make a successful flight

**MOTIONS OF A PLANE.** Bray 1943 10min sd \$45, rent \$2 629.13

el-Jh-sh

"What the pilot sees from the cockpit as he performs the three fundamental motions of a plane—yawing, pitching, and rolling." School management

**OUR TOWN BUILDS AN AIRPORT.** Castle 1948 35min sd \$43.26; also color \$165.49 629.13

Jh-sh-ad

Produced by the Civil Aeronautics Administration

Presents in detail the story of how the citizens of a small town decide to build an airport. The need for the airport is described; a committee is formed to examine the problem; the decision is made; a site is chosen; the ground is graded and surfaced, and the buildings are constructed. The film ends with the finished airport being used by the citizens of the town

**PARACHUTES FOR SAFETY.** Bray 1942 52min sd \$90, loan 629.13

sh-c-tr-ad

"Describes the uses of the Life Saver of the sky. Shows the precautions taken in the making and packing of a chute." California

**PRECISION SPIN.** Castle 12min sd \$15.86 629.13

sh-tr-ad

A U.S. Navy film on aerial acrobatics

**PRINCIPLES OF FLIGHT.** EBF 1940 15min sd \$24 629.13

Jh-sh-c-tr-ad Guide

The first part of the film demonstrates with excellent action shots the principles of gliding

Laboratory tests on full sized airplanes are made in huge wind tunnels. Scale models in small wind tunnels are used to study flight conditions

We see the controls of an airplane as hands and feet work them. Clear demonstrations by actual shots and animated diagrams are given of the work of the rudder, the elevators, and the stabilizer. That ailerons cause the plane to bank at the turns is also demonstrated

"The mysteries of flying are quickly dispelled in the film. . . . Action diagrams are appropriately used to explain those principles difficult of comprehension. . . . A study of the subject before exhibiting the picture is advisable. . . . The film is especially suitable for classes in Aviation or Science in the secondary schools." Committee on classroom films

**PROBLEMS OF FLIGHT.** EBF 1941 11min sd (Physics ser) \$45, rent \$2.50 629.13

Jh-sh-c-tr Guide

Collaborators: R. J. Stephenson, University of Chicago and Lt W. T. Brownell, U.S. Marine Corps Reserve

A companion reel to the film, "Theory of Flight," class 533. Describes the use of the plane's controls in taking off, climbing, banking, stalling, spinning and recovery, diving, gliding, and landing. Superimposed animated diagrams help to clarify the action of forces acting on the plane while executing these maneuvers

Gliding and landing are given special consideration by demonstrating both correct and incorrect techniques

"Our committee was very disappointed in the pedagogical value of these films." Collaborator

"An excellent film for practical instruction in flight, particularly for aeronautical training courses. Should be valuable also for general science and physics classes, at the junior high through adult levels. Photography, sound and organization are good." Don White in Ed. screen

**RADIO NAVIGATION: BRACKETING AN UNKNOWN BEAM.** Castle 10min sd \$13.18 629.13

tr-ad

Produced for U.S. Navy

Aerial navigation and flying; instrument flight control

**ROMANCE OF THE GYROSCOPE.** Sperry 1943 11min sd loan 629.13

sh-tr-ad

The principles of the gyroscope are explained and its development in the past forty years are shown. The scientist Foucault is shown in his discovery of the gyroscope

"A little too superficial to be understood by high school students." Collaborator

**SAILPLANE.** Simmel 1947 11min sd \$49; also color \$55 629.13

Jh-sh-tr-ad

Produced by James H. Love

Demonstrates the thrills, safety and beauty of motorless flying. Much of the picture was shot with camera fastened to eight different places on a 250-pound plane in full flight over cliffs and ocean

"Sequences also given to construction, assembly, safety devices, wind currents and principles of gliding. Photographed over the cliffs of the Southern California shoreline, the picture has beauty and a good sound track which will make it interesting to others than devotees of the sport." Library journal

"An exciting new sport and science portrayed with clarity." Collaborator

**SLOW ROLL.** Castle 11min sd \$14.97 629.13

c-ad

A U.S. Navy production on flying techniques

**SPERRY GYROSON COMPASS.** Sperry 1946 \* 25min sd loan 629.13

sh-c-tr-ad

A clear description of this flight and navigation instrument

"Specialized, but very well done." Collaborator

**STARTING—TAXIING—TAKING OFF.** Bray 1943 10min sd \$45, rent \$2 629.13

el-jh-sh

"The landing gear; the complete process of starting the engine; the use of the tab to produce or overcome nose or tail heaviness; caution about take-offs." School management

**STUDENT FLYER.** AmDental 1944 16min sd rent \$2 629.13

Jh-sh-c-tr-ad

Jim Barnes, a high school student and flying enthusiast, is unable to master his flying instructions

A physical examination discloses that his visual acuity is below par. A dental examination reveals dental infection

This is removed and Jim successfully completes his training

**UNIVERSITY OF FLYING.** BIS 1948 17min sd \$47.50 rent \$2.50 629.13

sh-c-tr-ad

Men of all nationalities attend the Empire Test Pilot School, for it is the only school of its kind in the world. Its purpose is to make men who are already experienced pilots into test pilots, such as are needed by aircraft companies and government research establishments

**WORKING ON AIR.** GM 1944 20min sd loan 629.13

tr

In animated and live scenes the new variable pitch propeller called "Aero-Prop" is explained, demonstrated and shown in production

Includes scenes of "Aero-Prop" in action on planes of the future such as the helicopter

**YOUR CAREER IN AVIATION.** Flory 1948 10min sd \$50, rent \$2; also color \$90, rent \$3.50 629.13

sh-tr Guide

Discusses job possibilities in the field including the hard facts of training and remuneration. How to go about becoming a pilot, a stewardess, a maintenance mechanic. Other important but less known occupations in the industry

**YOUTH TAKES TO WINGS.** Bray 1942 52min sd rent \$10 629.13

el-jh-sh-c-tr-ad

An official National Aeronautic Association motion picture, produced with the Co-operation of the Franklin Institute in Philadelphia. A quick exposition of the science of aerodynamics. We see how birds control their flight by manipulating wing and tail feathers; we see demonstrations of air flow, force, mass, density and thermals, and hear in simple layman's language, an explanation of these phenomena; we see the science of flight applied. We inspect full size commercial and defense planes. Shots of model plane meets are shown where youths exhibit their models and test their skills

"An outstanding contribution to the promotion of aeronautics." Joseph Bergin Director Utah State Aeronautic Commission

"Finest picture on aviation I've seen." Collaborator

## 629.134 Airplanes—Maintenance and repair

**ADJUSTMENTS AFTER CHECK FLIGHT.** Castle 1945 19min sd \$30.74 629.134

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows some causes of nose-heaviness, tail-heaviness, yawing, torque tendency, rough propeller and ground looping; how to determine the particular cause of these troubles; and how to make the necessary adjustments

**AIRCRAFT ENGINES: CARBURETION.** Castle 1943 37min sd \$44.69 629.134

jh-sh-ad

Produced by the U.S. Army Air Forces Shows by means of animated drawings various types of carburetors and their principles of operation

**AIRCRAFT ENGINES: ELEMENTS OF ELECTRICITY AS APPLIED TO IGNITION SYSTEMS.** Castle 1943 28min sd \$34.43 629.134

jh-sh-ad

Produced by the U.S. Army Air Forces Portrays elementary phenomena in electricity and magnetism and the application of these principles to engine ignition systems

**AIRPLANE HYDRAULIC BRAKES: PRINCIPLES OF OPERATION.** Castle 1943 20min sd \$26.41 629.134

sh-ad

Produced by the U.S. Army Air Forces Explains the need for brakes on modern airplanes and the basic principles of the brake itself

**AIRPLANE HYDRAULIC BRAKES: TYPES, CONSTRUCTION AND ACTION.** Castle 30min sd \$37.26 629.134

sh-ad

Produced by the U.S. Army Air Forces Displays the Bendix, the Hayes and the Goodyear disc-type brakes

**AIRPLANE MECHANIC.** Castle 1946 9min sd \$19.28 629.134

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Planned as an orientation film for beginning airplane mechanics; shows and explains the skills and knowledges required to make satisfactory inspections and repairs; emphasizes the importance of thoroughness, skill and dependability

**AIRPLANE PROPELLERS: HAMILTON HYDROMATIC THEORY AND OPERATION.** Castle 1943 17min sd \$22.83 629.134

sh-c-ad

Produced by the U.S. Army Air Forces Outlines the operations in warming up, checking, taking off, climbing, cruising, landing and stopping the Hamilton hydromatic propeller

**AIRPLANE PROPELLERS: PRINCIPLES AND TYPES.** Castle 1943 17min sd \$23.54 629.134

sh-c-ad

Produced by the U.S. Army Air Forces Explains reasons for varying sizes and number of blades on different aircraft, why a propeller is twisted, and why its angle is changed

**AIRPLANE SHEET METAL WORK.** Library Film 1942 22min sl \$72 629.134

tr

Made with the cooperation of the Aviation Institute of Technology. The use of drafting instruments and the reading of blueprints

is indicated as a step which is necessary to students in sheet metal work. Extreme close-ups illustrate the procedures and techniques of work

The film deals with three basic projects; drag truss fitting, flange reinforcement, I-beam spar. All of these projects clearly illustrate some of the basic steps practiced in sheet metal work

**AIRPLANE STRUCTURES: ALIGHTING GEAR.** Castle 1943 10min sd \$13.18 629.134

sh-c-ad

Produced by the U.S. Army Air Forces Defines alighting gear; shows loads exerted; and explains principles of operation, component parts and devices that warn pilots of alighting gear's position

**AIRPLANE STRUCTURES: FUSELAGE CONSTRUCTION.** Castle 1943 8min sd \$10.51 629.134

sh-c-ad

Produced by the U.S. Army Air Forces Describes the fuselage and shows loads exerted upon component parts. Explains the principle of truss construction and attachment of wing

**AIRPLANE STRUCTURES: STATIC TEST.** Castle 1943 12min sd \$16.76 629.134

sh-c-ad

Produced by the U.S. Army Air Forces Shows laboratory methods used to test various component parts of aircraft against original specifications and design

**AIRPLANE STRUCTURES: STRUCTURAL UNITS, MATERIALS AND LOADS FOR WHICH DESIGNED.** Castle 8min sd \$10.51 629.134

sh-c-ad

Produced by the U.S. Army Air Forces Describes the four structural units of the airplane: fuselage, wings, control surfaces and landing gear. Discusses the positive and negative loads which each must withstand

**AIRPLANE STRUCTURES: WING CONSTRUCTION.** Castle 1943 10min sd \$14.09 629.134

sh-c-ad

Produced by the U.S. Army Air Forces Defines chord, spars and ribs, and their use in construction. Identifies materials used in construction

**ASSEMBLING IN A JIG (FITTING AND LINING UP).** Castle 1944 16min sd \$27.83 629.134

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how aircraft sheet metal parts are assembled in a precision assembly jig, how aircraft sheet metal parts are fitted together and accurately lined up, how to use skin fasteners, and how to correct misaligned holes

**ATTACHING AND ALIGNING WINGS.** Castle 1944 20min sd \$32.16 629.134

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

How to inspect a damaged wing, remove the damaged wing and attach a new wing, level the airplane and align the wing, complete the installation of the wing and inspect the finished job

**AVIATION ENGINE.** Brandon 1941 18min sd \$90, rent \$4 629.134

tr

Also available in a silent version (\$72, rent \$3)

Instructional film for the primary air student designed to overcome training difficulties by bringing a modern airplane engine into the classroom. Shows the various major

**AVIATION ENGINE—Continued**  
units that make up radial type of engine, identifies and indicates functions

Shows the various sub-assemblies, identifies and indicates functions and illustrates method of locating cracks. Shows reassembled engine on test block being "run-in"

**BUILDING A WOODEN RIB.** Castle 1944  
19min sd \$31.44 629.134

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

How to assemble, fit and glue wooden parts in a jig; how to prepare the framework for ply-wood gussets; how to fit and position the gussets to the framework; how to apply aircraft glue; how to drive nails and use clamps for a good glue bond; and how to apply varnish

**CONNECTING AND ADJUSTING CONTROLS.** Castle 1945 19min sd \$30.74 629.134

**tr Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Inspecting and adjusting the elevator and rudder control cables; how to line up and safety a turnbuckle; how to remove and replace a damaged aileron control cable and to adjust it for the proper aileron travel; and how to make a final check-up of control cables before entering the job in the log

**CONSTRUCTION OF A LIGHT AIRPLANE.**  
\* PaStCol 1942 28min sd \$75 rent \$1.25 629.134

**sh-c-tr-ad**

"An introductory sequence functionally identifies the five major parts of an airplane. The steps in the actual construction of a 'Piper Cub' are then shown.

"The steps in construction of the fuselage, shock-absorbing landing gear, tail, and wings, and assembly of each of these parts are shown. The procedure for compensating the magnetic compass, and the air tests for stability and safe operational performance which the plane must pass in order to be licensed are demonstrated." Indiana

"Would be especially useful in adult and high school pre-flight courses to familiarize students with nomenclature and appearance of the constructional details of an airplane and in vocational guidance groups for illustrations of various skills required and types of work done in airplane manufacturing... The best film that has been submitted for use in pre-flight courses." Ed. screen

**DISASSEMBLING THE ENGINE.** Castle 1946  
13min sd \$23.60 629.134

**tr Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to remove the oil pump, valve tappet, and gear case cover assemblies; how to separate crankcase and remove crankshaft assembly and camshaft; and how to disassemble crankshaft and gear case cover assemblies

**DOPING TECHNIQUES.** Castle 1943 10min sd \$14.09 629.134

**sh-c-tr**

Produced by the U.S. Navy  
Demonstrates the proper application of dope to the surfaces of an airplane by using the hand brush and the spray gun

**ENGINE CHANGE: INSTALLATION.** Castle 17min sd \$28.58 629.134

**tr Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows the safety precautions to be observed when installing an engine; how to inspect engine mount, controls and firewall; how

to connect controls and attachments; how to ground-test the engine; and how to prepare for check flight

**ENGINE CHANGE: REMOVAL.** Castle 1946  
17min sd \$28.58 629.134

**tr Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows the safety precautions to be observed when removing an engine; how to disconnect controls and attachments; how to remove the engine; and how to inspect the mount, firewall and controls

**FABRICATING METAL AIRCRAFT.** Castle 14min sd \$25.71 629.134

**tr Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows part sheet metal departments play in aircraft fabrication; methods by which sheet metal may be cut and formed; methods by which sheet metal parts may be assembled; and mating major assemblies

**INSPECTING AND ADJUSTING HYDRAULIC BRAKES.** Castle 13min sd \$23.60 629.134

**sh-c-tr Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to inspect the hydraulic brake system of an airplane; how to bleed the hydraulic brakes; how to add fluid to the hydraulic system reservoir; how hydraulic brakes operate; and the importance of entering the job in the log book

**INSPECTING AND RECONDITIONING PISTON ASSEMBLY.** Castle 22min sd \$34.31 629.134

**sh-c-tr Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to clean, inspect and recondition the piston assembly of an airplane; how to measure clearances; and how to install new piston rings

**INSPECTING AND RECONDITIONING VALVE ASSEMBLY.** Castle 25min sd \$37.32 629.134

**sh-c-tr Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to disassemble the valve mechanism of an airplane and clean and recondition the parts; how to measure clearances; how to reassemble the valve mechanism; and how to reinstall the pistons and cylinders

**INSTALLING AND ALIGNING TAIL SURFACES.** Castle 1945 19min sd \$30.74 629.134

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Inspecting damaged tail surfaces and removing them; how to prepare new parts for installation; how to install new stabilizers, elevators and rudder; and how to inspect the job before entering it in logbook

**INSTALLING LANDING GEAR.** Castle 1944  
19min sd \$31.44 629.134

**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

How to remove damaged landing gear; replace old bolts, nuts and cotters with new parts; install an aircraft bolt properly; assemble and install a new landing gear; and check alignment and track of wheels

**JET PROPULSION.** Castle 1948 13min sd \$17.67 629.134

**Jh-sh-c-tr-ad**

Produced by the U.S. Navy  
Explains the use of jets in the take-off of planes from a Navy carrier

**JET PROPULSION.** GE 1946 15min sd color  
loan 629.134

jh-sh-c-tr-ad

Produced by Walt Disney  
Contains fundamental information on the history of airplane propulsion and the principle and basic operation of the jet engine, largely in animation

**MAKING OF AN AIRPLANE FITTING.** LibraryFilm 1940 22min si \$72 629.134

sh-c-tr-ad

"Made with the cooperation of the Roosevelt Aviation School at Roosevelt Field, and the Eastern Airlines. The picture was taken inside an airplane plant. . . Shows the student taking a damaged part of the plane off. From that point the student proceeds through all the operations necessary to replace that one part.

"Special emphasis is given to the ultra exactness of very operation involved. Because of this fact this film is excellent material for vocational guidance classes in junior high. . . It also fits into any industrial art class that is studying sheet metal work. Recommended for economic citizenship classes as a type industry of skilled labor." Committee on classroom films

"Making and installation of a gusset plate. Photography is a little hazy. An excellent vocational guidance subject. A very complete presentation of the subject matter." California

**MAKING SHEET METAL REPAIRS.** Castle 19min sd \$31.44 621.134

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to prepare hole to receive patch, how to "bump" out plug and doubler; mark and drill plug and doubler; and rivet micro-patched patch to part

**MICRO-SWITCHES ON AIRCRAFT.** Ray 30min sd color apply 629.134

tr-ad

"Special interest to electrical engineer and mechanic." Collaborator

**OVERHAULING CAMSHAFT ASSEMBLY AND CRANKCASE SECTION.** Castle 19min sd \$30.74 629.134

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to inspect the camshaft and gear case cover assembly parts; how to inspect and recondition the crankcase bearings, and how to inspect and recondition the remaining parts

**OVERHAULING CRANKSHAFT ASSEMBLY.** Castle 19min sd \$30.74 629.134

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to clean the parts of a disassembled engine; how to inspect and recondition crankshaft assembly parts; how to determine clearances and check for out-of-round; and how to check the clearances against specifications

**OVERHAULING THE CARBURETOR.** Castle 23min sd \$35.16 629.134

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

How to disassemble, clean and inspect, and reassemble the carburetor

**PERIODIC INSPECTION—AIRPLANE.** Castle 17min sd \$28.53 629.134

sh-c-tr Guide

Emphasizes the importance and meaning of thoroughness in performing a periodic inspection, showing a complete detailed inspection of an alleron as an example. Shows briefly the inspection of other parts of the airplane

specification, showing a complete detailed inspection of an alleron as an example. Shows briefly the inspection of other parts of the airplane

**PERIODIC INSPECTION—ENGINE.** Castle 23min sd \$35.16 629.134

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to inspect the general condition of an engine; how to examine internal parts; how to check ignition and fuel system; how to examine the propeller; how to inspect for tightness, security and proper safetying of all parts; and how to prepare an engine for run-up

**PREFLIGHT INSPECTION—AIRPLANE.** Castle 17min sd \$28.53 629.134

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the necessity for careful and thorough inspection; how to use the "circle method" to give a complete and systematic inspection; and how each part—landing gear, wings, fuselage, tail surfaces, cabin, controls, instruments—is inspected

**PREFLIGHT INSPECTION—ENGINE.** Castle 13min sd \$23.60 629.134

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the importance of continuous preventive maintenance in keeping an aircraft engine airworthy; the need for safe working habits during inspection; how to inspect the engine systematically, propeller blades and hub, cowlings, controls, ignition system and fuel system; how to conduct an engine run-up; and the inspector's responsibility in signing the preflight inspection form

**REASSEMBLING THE ENGINE.** Castle 22min sd \$34.31 629.134

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to reassemble the crankshaft and camshaft assemblies, crankcase section and gear case cover assembly; how to reinstall the oil pump; and how to complete reassembly of the engine

**REPAIRING AIRCRAFT TIRES.** Castle 20min sd \$32.16 629.134

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to inspect an airplane tire; how to remove the tire; how to remove the tube from the tire; how to vulcanize the tube; how to repair a cut in the tire; how to reinstall the wheel; and the importance of entering the job in the log book

**REPAIRING AND RELINING MECHANICAL BRAKES.** Castle 21min sd \$32.87 629.134

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to check brake action; how to remove wheel and inspect brakes; how to disassemble wheel and remove brake lining; how to install new brake lining; how to replace brake cables and how to adjust brakes

**SERVICING A PROPELLER.** Castle 18min sd \$30.01 629.134

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to inspect and remove an airplane propeller; how to repair damage to the metal edges; how to check the track and correct for out-of-track; how to check for horizontal and vertical balance and correct for out-of-balance; and how to reinstall the propeller

**SERVICING AN AIRPLANE.** Castle 17min sd \$28.58 629.134

**sh-c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1  
Shows how to perform the various routine servicing operations on a light airplane including proper and safe methods of pushing a plane on the ground, cleaning an airplane, refueling, changing oil, inflating tires and starting the engine. Shows hand signals for the pilot

**SERVICING AND TIMING MAGNETOS.** Castle 16min sd \$27.88 629.134

**sh-c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1  
Shows how to remove magnetos from the airplane engine and install and adjust new points; explains the importance of ignition timing; and shows how to reinstall and time the magnetos

**SERVICING SPARK PLUGS AND IGNITION WIRING.** Castle 22min sd \$34.31 629.134

**sh-c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1  
Shows how to remove the spark plugs and ignition wires on an airplane; how to clean, inspect and adjust spark plugs; how to prepare new ignition wires for installation; and how to reinstall the spark plugs and ignition wires

**SPLICING A WOODEN SPAR.** Castle 1946 21min sd \$32.87 629.134

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1  
Shows how to determine the splice area and lay out the splices; how to cut a scarf joint on a spar; how to finish a scarf by hand; how to glue and assemble reinforcement plates; and how to trim a spar to shape and size

**TROUBLE SHOOTING PROBLEMS: FUEL INDUCTION.** Castle 16min sd \$28.58 629.134

**sh-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1  
Shows how to find what system of the airplane engine is causing trouble and how to locate the trouble within the system; how to trouble shoot in the fuel system for failure to develop full power, for rough running at idling speed and for overheating; and how to check engine operation after trouble shooting

**TROUBLE SHOOTING PROBLEMS: IGNITION.** Castle 19min sd \$30.74 629.134

**sh-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1  
Shows how to find what system of the airplane engine is causing trouble; how to locate trouble within the ignition system when an engine fails to start, when it runs rough and when it fails to develop full power; and how to repair and check engine operation after trouble shooting

**TROUBLE SHOOTING PROBLEMS: MECHANICAL LUBRICATION.** Castle 10min sd \$20.74 629.134

**sh-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1  
Shows how to find what part of the airplane engine is causing trouble and the importance of checking obvious symptoms when trouble shooting; how to locate and correct causes of mechanical and lubrication trouble when the engine runs rough, and when there are low oil pressure and high oil temperature; and the importance of checking engine operation after trouble shooting

**WING ASSEMBLY: THE BOW TIP.** Castle 1944 24min sd \$35.89 629.134

**sh-c-tr Guide**

Produced by the U.S. Office of Education. Shows how to fit the bow tip strip; how to mortise the bow tip strip to the leading edge strip; how to make the spar tip joint; how to install the ribs; how to shape the bow tip; how to apply and glue the bow tip skins; how to finish the bow tip; and how to varnish the surface

**WING ASSEMBLY: THE INBOARD PANEL.** Castle 1944 19min sd \$30.74 629.134

**sh-c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1  
Installing subassemblies in a jig; how to fit and install the junction rib, regular ribs, compression rib and root rib; how to install and adjust hardware fittings; how to apply and glue the skins; how to reinforce skin openings; how to apply and remove pressure strips; how to finish the outside surface; and how to inspect the completed assembly

**WING ASSEMBLY: THE NOSE SECTION.** Castle 1944 20min sd \$32.16 629.134

**sh-c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1  
Positioning the main spar in the jig; how to establish the leading edge line; how to fit the ribs into position; how to install the webbed ribs, junction rib, regular ribs and leading edge strip; how to apply and glue the skins; how to apply and remove pressure strips; and how to finish the surface of the nose section

## 629.2 Automobiles. Buses. Tractors

**AUTOMOBILE LUBRICATION.** USBurMines 1939 15min si loan 629.2

**Jh-sh**

Made in cooperation with the Standard Oil Co. (Indiana)

"A motorist is shown details of automobile lubrication in an efficient greasing station. A thorough check of his car is made to be sure that no detail is overlooked." Utah

**AUTOMOTIVE SERVICE.** Mahnke 1940 11min sd (Your life work) \$50 629.2

**jh-sh-tr-ad Guide**

Produced by Vocational Guidance Films  
"This film uses photography and narration to explain the requirements and advantages of automotive service as a prospective vocational field for boys. First the development of automobiles is sketched from the early models, and the narrator explains that our increased use of autos in modern life has resulted in a greater need for men experienced in the work of repairing and servicing them.

"Then various specialized shop jobs are shown, with the explanation that many service men in time become specialists since general service training is a basic requirement for all specialized jobs.

"The values to him of alertness and constant study toward progress on the job are stressed, and the student who is interested in automotive service as a vocation is advised to lay a strong foundation of school courses in physics, mathematics, mechanical drawing and shop work. The opportunities in management are sketched, and the film closes with a suggestion of the rewards which a young man may gain by qualifying himself for work in the automotive service field.

"A good film. . . Although the considerable amount of material included necessitates a somewhat rapid tempo, the information given is well-balanced and accurate. . . Photography and sound are excellent." Ed. screen



**AUTOMOTIVE SERVICE—Continued**

"Although these films at no time mention the remuneration offered in the trade described, they give us a vivid portrayal of practical situations. My senior high school assembly audience was surprisingly attentive." Collaborator

"An excellent film for high school students and as a demonstration subject in education classes." California

**BATTERY, IGNITION AND ELECTRICAL SYSTEM.** Castle 26min sd \$38.75, rent \$2 629.2**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

For the auto mechanic. Shows how to check and service the battery; how to check the starting motor and the generator; how to inspect low tension wiring; how to check the lighting circuit and electrical instruments; how to test the voltage and current regulator; and how to check and test the ignition system

**CARE OF A TRACTOR.** Castle 1944 22min sd \$34.31 629.2**jh-sh-c-tr-ad Guide**

A U.S. Office of Education production. Accompanying filmstrip \$1

Shows the day-by-day operating care of a tractor; the importance of periodic inspections; and the operations necessary for daily, weekly, monthly, semi-annual, and seasonal checkup of the parts of the tractor, including the cooling system, the fuel system, and the ignition system

Emphasis is placed on use of the manufacturer's operating manual. Proper care of tires and adequate lubrication are also emphasized

**CLUTCH AND HAND BRAKE.** Castle 1946 12min sd \$22.15 629.2**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to determine the amount of clutch pedal clearance or "lash"; how to correct abnormal clutch pedal lash; how to check condition of pull back spring; how to check clutch for slipping, grabbing or drag and how to inspect and adjust the hand brake

**COFFIN ON WHEELS.** TFC 20min sd (Crime does not pay) apply 629.2**jh-sh**

Produced by Metro-Goldwyn-Mayer  
An exposé of unethical dealers in the used car business

**COOLING SYSTEM AND FUEL SYSTEM.** Castle 22min sd \$33.60 629.2**sh-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

How to check radiator, hoses, water pump, mechanical operation of carburetor, fuel pump, filters, leakage

**ENGINE ASSEMBLY.** Castle 1946 19min sd \$30.74 629.2**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to check the cylinder head and block; intake and exhaust manifolds; under-chassis parts; valve mechanism and adjusting tappets; vents, screw and air filters; oil filter and oil lines; and cylinder depression

**ENGINE TESTS AND TUNE UP.** Castle 18min sd \$30.01 629.2**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Reviews how to adjust the automatic choke; how to check and adjust ignition; how to time the ignition; how to check and adjust valve tappets; how to adjust the carburetor; and explains how to make vacuum gage tests

**GENERAL MOTORS INSTITUTE. GM 1945 27min sd loan 629.2****jh-sh-c-tr-ad-forum**

Produced by the Jam Handy Organization  
Outlines the history, aims, and achievements of the General Motors Institute

The Institute's methods of admittance and matriculation, along with its extra-curricular activities are inspirational to Tom as a student. Experienced industrial men as instructors and fellow workers as classmates broaden his entire outlook on industry

**THE HYDRAULIC SYSTEM.** Castle 12min sd \$22.15 629.2**jh-sh-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

This film illustrates how to check brake pedal travel; examine the brake lining; adjust the brake shoes; inspect shoes; inspect and adjust the hydraulic brake fluid system

**IGNITION AND SPARK PLUGS.** Bray 1944 25min sd \$50, rent \$1.50 629.2**tr-ad**

Explains by use of animated drawings and regular motion picture photography, the complete automobile ignition system and its component parts, including spark plugs

**KEEPING YOUR CAR FIT.** Castle 1945 12min sd \$22.15 629.2**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains why a weekly checkup on tires, battery, engine oil, and radiator is necessary; why tires should be crisscrossed; why a car should be lubricated regularly and the engine oil and gear lubricants changed; why the oil filter element should be replaced regularly; and why the cooling system should be inspected periodically

**KNOW YOUR CAR.** Castle 1945 15min sd \$26.43 629.2**sh-c-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows construction of a car chassis; how the engine converts gasoline into power; the function of the clutch, transmission, and rear axle; how brakes stop the car, how the electrical and cooling systems function; and what the telltale gages on the instrument panel indicate

**LEST WE FORGET.** GM 1941 10min sd loan 629.2**sh-c-ad**

"Compares in a humorous manner the cars and motoring 'perils' of yesterday with the comfortable automobiles that speed us smoothly on our way today. After an introduction of views of the newest models, there follow cuts from early movies, of the first cars in this country, and the accompanying trials of the motorist are shown.

"At the end, we see new designs of automobiles of the future. . . Very good for classes studying transportation." Movie makers  
"Good safety teaching." Collaborator

**OUR OLD CAR.** TFC 10min sd (Passing parade) apply 629.2**el-jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer  
John Nesbitt traces the development and stages in the history of the American motor car from the early days of the Stanley Steamer to the streamlined auto of today

**PERIODIC CHECKUP.** Castle 1945 18min sd \$30.01 629.2**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

**PERIODIC CHECKUP—Continued**

Shows the necessary steps in the periodic check-up of a car, including tuning up the engine, servicing the brake system, inspecting the steering system, and inspecting chassis and body

**PRICELESS CARGO.** JamHandy 1946 22min sd loan 629.2

tr-ad

Sponsored by Superior Coach Corp.  
Details the safe operation of a school bus. Named the "best non-theatrical picture on traffic safety produced in 1946" by the National committee on films for safety

**STEERING, WHEELS, FRONT AND REAR AXLES.** Castle 19min sd \$31.44 629.2

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to check for play in the steering wheel of an auto; to check the front end assembly for excessive play; to make a rough test for wheel balance; to correct wheel runout; to make a toe-in test; and how to test springs, axles and overall backlash

**STORY OF A SPARK PLUG.** USBur Mines 1942 34min sd loan 629.2

jh-sh

Made in cooperation with the Champion Spark Plug Company

Revision of the silent film "Along the Firing Line"

"Story of the spark plug: use in gasoline engines, fire trucks, airplanes, etc., with animated drawing to show action of spark plug; making insulators, brass caps and electrodes with assembling, point setting, and packing." Colorado

"[Useful in] general science, physics, commercial geography and shop work [classes]" Am. museum of nat. hist.

**TRANSMISSION, DRIVE SHAFT AND DIFFERENTIAL.** Castle 14min sd \$25.71 629.2

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to check the transmission gear shift mechanism of an auto; how to inspect the drive shaft and the differential; how to check differential backlash; and how to test the running condition of the transmission, drive shaft and differential

**TROUBLE SHOOTING YOUR CAR.** Castle 1945 12min sd \$22.15 629.2

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

What a driver should do to locate and correct minor car troubles; how to follow an orderly and step-by-step procedure in checking why a car won't start; and how to recognize symptoms of impending trouble

**TRUCKING.** Barr 1945 10min sd (Man's work) \$40; also color \$75 629.2

p-el-jh Guide

Also available in a silent version for \$30  
Logging trucks, oil tankers, produce trucks, and livestock trucks are all shown in action in this well done film

The routine of livestock hauling is followed from the beginning to end

Also shows the necessary care of trucks, safety features and the driver's time clock

## 629.213 Automobile driving

**BEHIND THE WHEEL.** GM 1946 30min sd loan 629.213

jh-sh-c-ad

Produced for General Motors by Sound Masters Inc.

Explains the many rules and regulations which must be observed and understood before expert driving ability can be achieved

**BUS DRIVER.** EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 629.213

p-el-jh Guide

Collaborator: Paul R. Hanna, Stanford University

"The work of long distance bus drivers is dramatized in the story of an eventful cross-country bus trip made by a small boy. The duties of a bus driver are depicted in scenes showing how he meets driving hazards, serves his passengers, and keeps his bus in operating condition.

"Attention is given to the principles of safe driving and the aids to safety and efficiency provided by modern highway construction. The activities of a bus terminal and service garage are pictured, along with typical experiences of a four-hundred-mile bus journey." Ed. screen

**CHAMPIONS AT THE WHEEL.** Aetna 17min sd color loan 629.213

sh-c-ad

A truck fleet safety film, designed to correct the faulty driving habits of the professional drivers who daily wheel huge, freight-carrying trucks over countless miles of highways and city streets. The most frequent causes of accidents—improper passing, turning and parking—are clearly brought out, and the need of alertness, care and timing on the part of the drivers is graphically portrayed through a comparison of driving situations with similar occurrences in the sport world

**DRUNK DRIVING.** TFC 21min sd (Crime does \* not pay) apply 629.213

jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer  
"An impressive lesson stressing 'not to drink if you drive, and if you drive, not to drink.' It recounts the circumstances which lead to a tragic accident involving the death of several persons and the ruining of a young man's career.

"The characters in the drama are a young business man, his wife and mother-in-law and an old couple, innocent victims of the husband's drunken driving. A helpful study of police and courts in relation to community welfare.

"Emotional pitch precludes showing below junior high school level. Composition of short subject good and photography excellent." Advisory committee

**GUILTY.** Calvin 1941 30min sd \$95 629.213

el-jh-sh-c-ad

When a flippant traffic violator is brought before him a judge outlines for the spectators in the court what such driving and such an attitude might very well bring to pass. History shows that this careless young man might easily find himself badly maimed and responsible for the death of a loved one. It is a strong plea for careful courteous driving

"The seriousness of careless driving is forcefully illustrated. A most convincing dramatization on safety. Highly dramatized, but very effective. Technically excellent. Beautiful musical accompaniment." California

**HIGHWAY MANIA.** RKORadio 1948 17min sd (This is America) apply 629.213

el-jh-sh-ad-forum

In the United States more than thirty million motor vehicles are in operation with three million miles of highways to carry them. But more people have been killed in traffic accidents than in all of our wars. Almost a million killed and twenty-five million injured. What is the cause? This film points out many of the problems of traffic control, the lack of uniform laws in the various states, the qualification for driving of incompetent people, the licensing of teen-agers who have not achieved the sense of responsibility or the maturity

**HIGHWAY MANIA—Continued.**  
necessary for safe driving, and the different forms of licensing drivers. These are just a few of the disorders that have caused so many fatalities. There are many more reasons which run from improper lighting and bad brakes to the pedestrians who do not use good judgment

**HIT AND RUN DRIVER.** TFC 21min sd (Crime does not pay) apply 629.213

jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer  
"After the 'crime reporter' has explained that some 37,000 people are killed and a million injured every year in this country in automobile accidents, he discusses the menace of the hit-and-run driver. A California county detective then describes methods of apprehending such drivers. A dramatization of a hit-and-run case, taken from police records, follows.

"Should be effective in creating attitudes unfavorable to hit-and-run drivers. Since some of the scenes are extremely intense, use of this film below the high school level is not recommended. Recommended for sociology and civics classes, grades 10 through 12, might be of some help also to college sociology classes." Advisory committee

"Little gruesome." Collaborator

**IT'S UP TO YOU.** StdOilCalif 1948 23min sd color (Traffic safety—safe driving) apply 629.213

sh-c-ad

Shown by company representatives  
Illustrates the basic traffic laws found in state motor vehicle codes

"Clear, well-told story of vital problem is contained in narration and dialogue picture. Schools should find it very useful in safety programs. Program chairmen for all audiences can adapt it to entertainment or educational purposes." FilmWorld

**NIGHT AND BAD WEATHER DRIVING.** Progressive 1949 11min sd (Traffic safety films) \$25 629.213

sh-c-ad

Produced by Ray Bainbridge  
This film deals with the safety steps you should take when driving during bad weather—care of your car—safety appliances—how to prevent a skid—and many other safety precautions. The film shows why darkness and bad weather are the two worst killers

**OPERATOR AND HIS JOB.** Castle 1945 12min sd \$22.88 629.213

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Illustrates by typical situations the three prime responsibilities of the bus operator; the safety and comfort of his passengers and people on the streets; maintenance of schedules; and a courteous, friendly and helpful attitude toward passengers

**OPERATOR AND HIS PASSENGERS.** Castle 18min sd \$30.01 629.213

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Emphasizes the importance of good customer relations and, thru various typical situations, points out ways of handling problems that may arise such as expired transfers, people who miss their stops, the talkative person, and getting passengers to move to the rear

**OPERATOR AND SAFETY.** Castle 19min sd \$30.74 629.213

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the importance of safety in bus operation; what safety checks should be made;

what safe following distance is; and how to operate safely in passing, at intersections, at bus stop zones and under special weather conditions

**SCHOOL BUS OPERATION—PART I: BUS CARE AND MAINTENANCE.** Castle 1945 13min sd \$23.60 629.213

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

The importance of daily and weekly maintenance checks and the points to be checked; how to start, steer and stop the bus; how to double clutch; and emphasizes the importance of safe driving habits

**SCHOOL BUS OPERATION—PART II: PASSENGERS—DRIVING HAZARDS—SAFETY.** Castle 1945 14min sd \$25.71 629.213

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Emphasizes the driver's responsibility for the safety of child passengers and shows thru several typical situations safe driving habits and safety in handling children in getting on and off the bus

**SCREW DRIVERS AND SCREW JAYS.** Shell 1946 12min sd loan 629.213

sh-c-ad

Presenting a new approach to the problem of the heedless driver and the careless pedestrian, this film stars Don Wilson and Lew Lehr—one of whose typical comments is, "We don't know what we'd do without the screw driver—but we'd certainly rather"

**TEACH THEM TO DRIVE.** AmLegion 1945 20min sd color loan 629.213

jh-sh-c-ad-forum

Produced for the American Legion by Pennsylvania State College in cooperation with the Automotive Safety Foundation

This is the poignant story of Sam and Mary Adams who have lost a son in an automobile crash. They cast aside their grief, to wage a campaign for the adoption of driver education and training in their community schools

Sam attempts to give the plan to his school superintendent, but he is put off with a promise of action only if proof for the need of such education is shown. Sam visits other places, to see what is being done, and he is amazed at the amount of classroom instruction that precedes actual driving

Thoroughly convinced that every high school boy and girl in his own city should have the opportunity to become a safe, skillful and sane driver, he returns home to build community support for such education

Winner of national award for best traffic safety picture produced in U.S. in 1945

**TRAFFIC WITH THE DEVIL.** TFC 21min sd (Theater of life) apply 629.213

el-jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
Pictures taken in Los Angeles show sufferers in many traffic accidents, the cameramen reaching the scene before the ambulance has carried the victims away

**WE DRIVERS.** GM 1937 10min sd-sl loan 629.213

el-jh-sh-c-ad

Produced by the Jam Handy Organization

Received 1936 award for outstanding contribution to safety

"Advertising only in lead title." Newark

**WHEEL SENSE.** AssnFlm 1948 20min sd color loan 629.213

jh-sh-tr

Produced by Transfilm for the Studebaker Corp.

**WHEEL SENSE—Continued**

Teaches before-the-fact driving safety to young persons just learning to drive. Champion racing driver Torpedo Jones visits a typical class of high school driving trainees and conveys to them the salient points of safe driving technique

**X MARKS THE SPOT.** NJDptMotorVeh 1944  
20min sd \$100, loan 629.213

Jh-sh-ad

"Received the national award for the best motion picture on traffic safety."

"In addition to giving a forceful message to drivers on safe driving, provides entertainment with a well known professional cast." Film world

**YOU BET YOUR LIFE.** Progressive 1948 10min  
sd \$25, rent \$1.50 629.213

Jh-sh-ad

Designed to teach standard driving practices as approved by the uniform vehicle code, including road signs, markings and proper signaling

**YOUR DRIVING HABITS.** Castle 1945 15min sd  
\$26.43 629.213

Jh-sh-c-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

The elements of good driving are shown; how to start the engine; how to use the clutch and to shift gears; how to use brakes; how to drive on curves, pavements and in mountainous country; how to drive thru ice, snow, water and mud; and how to park a car

## 629.22 Bicycles

**ON TWO WHEELS.** GM 14min sd loan 629.22

el-jh-sh

Jam Handy made this film for the Chevrolet Division of General Motors

The opening scene is in a juvenile traffic court set up to promote safe bicycle riding. A boy is charged with riding another on the crossbar of his bike. He pleads guilty. He is sentenced and must attend a safety meeting to be held by messenger boys. At that meeting many safety rules are given

The next case in the traffic court is that of a girl who pleads guilty to riding a bicycle not in good repair causing a minor accident. She is told to visit the local man who rents bikes and from him she learns much about caring for a bicycle and of the joy to be had in riding safely

Back in the juvenile court a third case is considered—that of a boy guilty of reckless riding in traffic. He is told to spend time with the local police officer. For him the similarities of riding a bike and of driving a car safely are pointed out by the officer and many wise words of counsel are given him

**YOU AND YOUR BICYCLE.** Progressive 1948  
\* 11min sd \$25 629.22

el-jh-sh Guide

Covers all phases of bicycle safety, including maintenance. Shows the necessity for alertness; correct arm signals; types of intersections and what to watch for; varying road surfaces; where and how to park; hazards to watch for while riding; riding at night; how to carry bundles; etc. A portion of the film shows unsafe practices to avoid and what will happen if they are followed. In this group are shown hitchhiking rides, stunting, riding double, passing cars on the wrong side, etc.

## 630 Agriculture

**AGRICULTURE.** Mahnke 1945 11min sd (Your life work) \$50 630

Jh-sh-c-tr-ad Guide

Produced by Vocational Guidance Films

Explains diversified farming. Tells about some of the jobs a farmer must know how to perform such as care of farm equipment and animals, preparation of land and protection against soil erosion

Educational qualifications are considered and there is a discussion of assistance given farmers by county agent, etc in which fields there are also jobs for trained agriculturists

**BIG HARVEST: THE STORY OF AGRICULTURE.** Films 1947 22min sd (Our land and people) \$75 630

el-jh-sh-ad Guide

Produced by 20th Century-Fox

Documents the American farmer's contribution to the development of the United States. Discusses the farmer's problems historically and economically by graphically presenting the contrast between the pioneer farmer's approach to his land and that of the twentieth century farmer. The one could get up and move on if his land grew tired; the other has to stay where he is and be a pioneer. Between these two approaches lies the whole story of agricultural production

**DECISION FOR BILL.** Castle 1947 25min sd  
color \$127.06 630

Jh-sh-tr-ad

Produced by the U.S. Dept. of Agriculture

Bill, a sophomore at college, seeks advice from his faculty advisor as to the type of work for which he should try to fit himself. Being interested in agriculture, he is told of various kinds of activities conducted by the U.S. Department of Agriculture, in which scientists, technicians and administrators are employed

"An excellent and fascinating review of the work of the U. S. Department of Agriculture—scientists, forest rangers, economists, statisticians, soil conservationists, human nutritionists, in short, public servants. Should have been titled 'Public Service in USDA.'" Collaborator

**FARMING TAKES SKILL.** Frith 1944 12min  
sd color \$65 630

el-jh-sh Guide

"A general film on farm work that gives a well-balanced picture of modern, scientific farming. Several crops are shown through an entire year.

"In addition to presenting factual information, attention is given to such farm problems as management, scarcity of labor, and conditions that influence food prices." Ed. screen

**THE GREEN HAND.** Venard 1940 44min sd  
loan 630

Jh-sh

Sponsored by the Sears Roebuck Foundation

A dramatization of the book by Dean Paul W. Chapman of the Georgia College of Agriculture. It is the story of a bad boy who wasn't really so bad just not interested, and how, thru the Future Farmers of America and the guidance of his vocational agriculture teacher, he became a good farmer and a good citizen

**NEW WAYS IN FARMING.** Forum ed MOT  
1945 15min sd \$55 630

Jh-sh-c-tr-ad-forum

"What will the postwar agriculture scene be like? The film does not attempt to answer the question but shows the methods in use today and what modern trends are. . .

"A good film for any audience interested in the welfare and future of the nation's agriculture. The problems presented give much food for thought and should promote discussion within any group." Film world

**YESTERDAY AND TODAY.** IntHarvester 1944  
12min sd loan 630

sh-tr-ad

A comparison of how farm operations were slowly performed in the past and the ease and speed of present methods

The history of agriculture from the ox-team, the coal-oil lamp, red-flannel days, to our present mechanized farming is presented

### 630.1 Farm life

**OLD FASHIONED FARM.** Filmsets 8min si  
\$12.50 630.1

el-jh Guide

Shows the life and work on a farm of fifty years ago

**TEEN AGE FARM HAND.** Frith 1944 12min sd  
color \$65 630.1

p-el-jh-sh-tr Guide

Ken likes animals and has a way with them. He likes his own horse Pancho best, but also takes care of the work horses. He cares for the chickens according to the latest, scientific poultry books

He runs the farm machines. He drives the hay baler, and takes his place with the crew of older men

When evening comes Ken helps his father milk the cows. A sincere picture of wholesome farm life

"A most excellent picture for 4-H Club work and I would recommend it to be used any place. . . It was well photographed and in a consecutive way showed the activities of a boy and a girl on the farm and the part that they could do." H. C. Seymour, Oregon state club leader

**TREASURE LAND.** GaAgExt 1944 28min sd  
color loan 630.1

jh-sh

An interesting treatment of especial interest to the teen agers

A cross, unhappy boy living on a farm is brought to a realization of his unpleasant behavior and of the fun and pleasure to be had from his environment. He becomes a happy, interested farm boy

### 630.6 Agricultural clubs

**BOYS AND GIRLS FARM CLUBS.** IntFlmBur  
1945 20min sd \$50, rent \$2.50 630.6

Produced by the National Film Board of Canada and formerly released as "Early Start"

Flourishing in all parts of Canada with a membership of thousands, these clubs are an important part of Canadian agriculture.

All kinds of farm clubs are mentioned but for the sake of continuity and interest a member of a Dairy Calf Club is followed through his summer's work

**LOS CLUBS 4-H EN EL SUELO DE CORONADO.** Castle 1942 20min sd color \$84.05  
630.6

el-jh-sh

A USDA film

Portrays in color the activities of Spanish-American 4-H Clubs in New Mexico. Dialogue is in Spanish. Offstage narration in English. Includes scenes illustrative of the agriculture and community life of the American Southwest

**4-H CLUB CONSERVATION ACTIVITIES.** MichDptConsv 15min si color loan 630.6

jh-sh-c-tr Guide

Indicates several projects of 4-H club members; hikes, camps, awards

**4-H LOOKS FORWARD.** Orleans 1947 18min sd  
color \$165 630.6

jh-sh-ad

Portrays activities of the 4-H Clubs, with special emphasis upon the National 4-H Club camp held in Washington, D.C. in June 1947

**ON THE ROAD TO TOMMOROW.** Castle 1941  
10min sd \$14.09 630.6

jh-sh-c-ad

A USDA film

Shows the youth of many lands and different races engaged in youth activities with widely divergent goals, all doing their best according to their lights; explains our own youth movement in the 4-H Clubs; representing the great basic industry of agriculture, spread of the movement into many foreign lands, and the results and significance of work and training of 4-H Club members

"Of interest to farm advisors and students of agriculture." California

**WHERE THE ROAD TURNS RIGHT.** Venard  
1947 38min sd loan 630.6

jh-sh-c-ad

Sponsored by the Sears Roebuck Foundation

"A tribute to local volunteer 4-H Club leaders, documenting a twenty year history of 4-H activities and accomplishments." Business screen

### 630.941 Agriculture in Scotland

**CROFTERS.** BIS 1944 24min sd (Pattern of Britain) \$44, rent \$2.50 630.941

el-jh-sh-c-ad

The small farmers, or crofters, who live in Scotland among the lochs and mountains and who work hard to win a simple living from their few acres and the communal grazing lands on the hills

Pictures of sheep-gathering, shearing and dipping, peat-cutting and the like, show how much ancient craft and knowledge go to the making of this simple life

### 630.942 Agriculture in England

**CORNISH VALLEY.** BIS 1945 18min sd (Pattern of Britain) \$44, rent \$2.50 630.942

jh-sh-ad

"Study of a typical family in this most westerly county of Britain, telling how they develop their farming each year in spite of the difficult soil. Scenes of Market Day at Coombehampton, held once a fortnight." Ed. screen

**MAKE FRUITFUL THE LAND.** BIS 1947  
17min sd color \$100, rent \$5 630.942

sh-tr-ad

Gives a short history of the method and theory of agriculture which has developed in England over the centuries. Animated diagrams show the wastefulness of medieval farming and the great advantages of modern crop rotation. Britain is a small country with a large population and only by scientific agriculture can she get the maximum yield from her limited acres. This film reflects recent methods used in one of the most highly mechanized farming systems in the world

### 630.945 Agriculture in Italy

**BREAD AND WINE.** IntFlmFd 1947 16min  
\* sd \$80, rent apply 630.945

jh-sh-c-ad

Deals with Italian agriculture and the "mezzadria" system of Italian farming. Shows

**BREAD AND WINE—Continued**

the harvest of the grapes, the cultivation of the crops, the making of bread, the routine life of the farmers and their proprietor, and an evening meal

"Stresses the life of people in Italy and gives an excellent insight into the economic and social structure of postwar Italy." Collaborator

**630.947 Agriculture in Russia**

**RUSSIA—AGRICULTURE.** EBF 1937 15min si  
\$24 630.947

el-jh-sh Guide

Shows the development of agriculture and the life of the people on the farms

**630.951 Agriculture in China**

**GOOD EARTH;** excerpt (famine sequence).  
TFC 13min sd (Human relations ser) apply  
630.951

sh-c-ad Guide

Produced by Metro-Goldwyn-Mayer.  
Edited by the Commission on Human Relations  
Deals with the ravages of famine in a Chinese village. The struggle of survival

**630.952 Agriculture in Japan**

**PRECIOUS LAND.** AssnFIm 1940 10min sd  
rent \$1.50 630.952

el-jh-sh-c-ad

The film opens with a view of the lovely mountainous country of Japan. A volcano is seen and a very attractive view of the famous Fujiyama. Many scenes of intensive agricultural operations follow, showing how a country with little agricultural land puts that little to its fullest use

Outside and inside views of a typical farmhouse, and interesting views of the family partaking of the simple meal are shown. The principle crops are mentioned, and there are scenes of rice growing. A tread-wheel used for irrigation is shown in operation. There are a few scenes of simple skill farming activities, where the women and children help with the harvest

Japan has well wooded forests which supply the farmer with his fuel and timber. This attractive film truly shows how these frugal people make a little go a long way

"Excellent in subject material, beautiful photography, and useful in any course in physical, commercial, geographical and travel, for any grade, including college and adult education." Collaborator

**630.971 Agriculture in Canada**

**BUSINESS OF FARMING.** CanNFB 1945 22min  
sd \$50, rent \$2.50 630.971

ad-forum

Shows the relation of farm costs to farm income in Canada by means of charts. Covers 1926 to present time

**CERTIFIED FOR SEED.** IntFImBur 1945 19min  
sd \$50, rent \$2.50; also color \$150, rent \$3  
630.971

sh-c-ad

Produced by the National Film Board of Canada

Production of seed potatoes—seed disinfection, cultivation, spraying, digging, storage and shipment. Government agricultural authorities cooperate with growers to maintain high standards and develop improved varieties

"A little long." Collaborator

**FIVE STEPS TO BETTER FARM LIVING.**  
CanNFB 10min sd \$25, rent \$1.50 630.971

sh-c-ad

Expounds 5 ways to make farming a profitable business: by making efficient use of land, livestock, labor and capital, and by remembering that large profits depend upon the size of the business. Animated drawings

**630.9729 Agriculture in Cuba**

**5-C CLUBS OF CUBA.** Castle 1941 11min sd  
\$14.97 630.9729

jh-sh-c-ad

A USDA film

Views of Cuba's lovely countryside are followed by closer shots of typical farm homes. Facts as to their construction are given and attractive features pointed out

Then follow many details of the work with the boys and girls of Cuba in this club work which is comparable to our own 4-H work

This film should do much to develop a spirit of friendliness and understanding between rural youngsters of the states and their contemporaries in Cuba

"Every 4H boy and girl should see this film. It will make him prouder of his own club and will give him a friendlier feeling for his Latin-American Cuban neighbors to the south." Tennessee

**630.973 Agriculture in the United States**

**CROP THAT NEVER FAILS.** Castle 1946 8min  
sd \$10.51 630.973

jh-sh-c-ad

USDA film calling attention to disastrous floods, dust storms, insect plagues and drought that have plagued the American farmer during the last two decades. Points out that farmers should insure security by putting aside substantial financial reserves in the form of saving bonds

**FARMERS FACE THE FUTURE.** Castle 1946  
10min sd \$14.09 630.973

sh-c-ad

A USDA film

"The gigantic accomplishment of American agriculture during the war years, with the problems the farmer will face in the post-war world. Such measures as soil conservation, reforestation, reseeding of grazing lands, increased farm mechanization, etc., are indicated, and the farmer is advised to keep abreast of the times through keeping informed." YMCA

**630.983 Agriculture in Chile**

**CHILEAN HACIENDA.** HollywoodFIm 1947  
11min sd \$45; also color \$90 630.983

el-jh-sh Guide

Describes in detail the hacienda system under which much of the farm land of Chile is administered

**631 Farms**

**MY MODEL FARM.** IntHarvester 1948 11min sd  
loan 631

sh-c-ad

Produced by the Chicago Film Laboratory  
A warning, in comedy, to those who are content with makeshift repairs about the farm

**TRUCK AND POULTRY FARM.** Filmsets  
8min si \$12.50 631

el-jh Guide

Shows the raising of chickens and turkeys and the growing and marketing of vegetables



**VETERANS AND THE LAND.** Castle 1946  
21min sd \$27.12 631

jh-sh-c-ad Guide

A USDA film

Suggests to veterans some of the important considerations in determining whether or not to become farmers, how to decide whether they are suited to farm life, and some of the services available from the Government to assist them in their decision and in selecting, acquiring, and operating their farms

**WHAT IS A FARM WORTH?** Castle 1947 14min  
sd color \$68.11 631

tr-ad

Produced by the U.S. Dept. of Agriculture Shows how to evaluate a farm in terms of its soil, drainage systems, pasture for livestock, extent of erosion, water supply, condition of the buildings, and its location in terms of schools, stores and other community facilities

"While it has limited usefulness and visually is little more than an illustrated lecture, to prospective buyers of farms, for whom it was made, it should be very valuable." Collaborator

### 631.1 Agricultural economics

**AMERICA'S DISINHERITED.** Brandon 1936  
33min sd \$157.50, rent \$7.50 631.1

sh-c-ad-forum

Produced for the Southern Tenant Farmers Union

Aims to portray the plight of the Negro and white sharecroppers in the South and their efforts to organize for more equitable conditions. Shows the Delta cooperative farm as one of the possible remedial measures

**GIVE AND TAKE WITH MEXICO.** Frith 1944  
22min sd color \$130 631.1

p-el-jh-sh-c Guide

An attractive and interesting film which shows how Mexicans cooperated with our country in the harvesting of crops. Includes Mexican songs and pageantry. An excellent example of 'good neighbor policy' pleasantly presented

**TRUCK FARMER.** EBF 1939 11min sd (People at work) \$45, rent \$2.50 631.1

p-el-jh-sh Guide

Collaborator: J. F. Rosborough, Texas Agricultural and Mechanical College

"Treats the geography of the Rio Grande delta and provides authentic recordings of the problems and activities of a truck farmer and his family. The labor question with respect to the employment of Mexican families for field work is portrayed. Planting, irrigating, spraying, harvesting, packing, and shipping truck crops are shown in detail. Scenes of the farmer's home life focus attention upon living standards made possible by the application of scientific farming methods." Georgia

**YOU CAN'T EAT TOBACCO.** SDF 1942 14min  
sd color \$100, rent \$6 631.1

sh-c-ad-forum

This case study of tobacco country, based on extended field research, is focussed on how food habits are related to a one-crop economy. The first half of the film shows how health, education, transportation and the economic system are related to nutrition in one southern rural county from the point of view of the problems involved. The second half shows the constructive efforts of this same county to solve the problems of its economy by utilizing resources at hand. Sequences of special regional interest include: a day in the life of a sharecropper, typical pellagra cases, a Negro church service, the visit of a patent medicine man and teaching in a rural school

### 631.18 Marketing of farm produce

**COWS AND CHICKENS—USA.** SwiftAR 1943  
25min sd loan 631.18

sh-c-tr-ad

Traces the steps that are generally followed by the industry in moving dairy and poultry products from the producing sections of the country to consuming areas

**FRUITS, VEGETABLES AND COOPERATION.** Castle 1941 28min sd \$34.45 631.18

sh-c-tr-ad

Produced by the U.S. Dept. of Agriculture Billi shows his fellow farmers, by means of motion pictures, the benefits other farmers obtain by marketing their crops cooperatively. Jake, ultra-conservative, offers many objections, but is finally won over to the idea of starting a local association on a small scale. The growing and cooperative marketing of such crops as celery, lettuce, apples and citrus fruits are shown

**HARVESTING VEGETABLES AND PREPARING THEM FOR MARKET.** Iowa, StU 1939  
13min sl rent \$1 631.18

c-tr-ad

This film is used in connection with courses in industrial engineering given by Ralph N. Barnes

The first demonstration is with asparagus. We see it planted, showing tool used in close-up. Methods of cutting are shown with close-up of tools. Methods of sorting, bunching and trimming are shown in some detail. The inside scenes are a little dark but if one knows what is being done it is possible to follow the action. A summary of results achieved by growers A, B and C is given

Tying operations using carrots are given, showing various methods, including different ways of fastening with rubber bands. Washing is demonstrated and the carrots are put into crates and carried away. A table compares time taken by grower A, B and C from field to packed box

A short space of blank film is inserted here and then men are seen working with beets. The beets are tied, washed and boxed. A table shows the time taken for trimming, tying, washing and boxing for growers A, B and C

**TO MARKET, TO MARKET.** Frith 1943 12min  
sd color \$65 631.18

el-jh-sh Guide

Shows the flow of commodities from the farm, thru the different wholesalers' hands, to the retailer

### 631.2 Farm buildings

**PRAIRIE HOMES.** CanNFB 1947 20min sd  
color \$150, rent \$5 631.2

sh-tr-ad

Produced for the Canadian Dept. of Agriculture

Demonstrates ways in which farm homes on the prairie can be made more attractive. Scenes contrast the effect of farm buildings standing in sharp relief against a flat horizon with the beauty of a farm home surrounded by trees, shrubs, and gardens. Shows how external improvements can provide recreation, convenience and beauty

### 631.27 Fences

**FENCING ELECTRICALLY.** Prime 1944 20min  
sl color loan 631.27

sh-tr-ad

Complete story of an electric fence from the putting in of the posts to the fence in use with cows and pigs in the enclosures

## 631.3 Agricultural machinery

**BOB MARSHALL COMES HOME.** Castle 22min  
sd \$27.85 631.3

Jh-sh-c-ad-tr-forum

Produced by the U.S. Dept. of Agriculture  
Bob Marshall comes home from the Navy  
to his farm determined to have electricity.  
He presents his story to the REA Coop, over-  
comes objections, convinces the board of direc-  
tors, and wins approval for his application.  
Contains interesting sequences on improve-  
ments brought about by rural electrification

**FARM ELECTRIFICATION.** CanNFB 22min  
sd color \$150, rent \$5 631.3

Jh-sh-ad-forum

Opening scenes of the film emphasize the  
need for bringing electricity to farm areas.  
Power removes the drudgery from daily chores  
on the farm. The film deals in detail with  
the problem of wiring the house for electricity,  
which is the responsibility of the home owner,  
and shows some of the many uses which can  
be made of electricity on the farm

**FARM INCONVENIENCES.** IntHarvester 10min  
sd loan 631.3

sh-c-tr-ad

Although an amusing picture, the moral  
of keeping property and machinery in good  
order is the main theme of the film. Suggested  
for social studies, agriculture, 4-H Clubs, farm  
forums

**FORGE HARDENING AND TEMPERING  
FARM TOOLS.** Castle 17min sd \$28.58  
631.3

tr-ad

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to heat carbon-steel tools for  
forge sharpening; how to sharpen, harden,  
and temper a cultivator shovel; and how to identify  
tempering colors

**LEVEL FARMING ON SLOPING FIELDS.**  
Case 1944 10min sd color \$50, loan 631.3

sh-c-tr Guide

"Shows the application of modern power  
farming equipment to the latest recommended  
soil conservation practices, with special refer-  
ence to contour farming, contour strip farm-  
ing and pasture improvement." Educators guide  
to free films

**NEW WAYS TO DO MORE WITH FARM  
POWER.** StdOilInd 1946 25min sd color loan  
631.3

sh-c-tr-ad Guide

Depicts in action the new type of farm  
power equipment which helps get the job done  
faster and with less help. Stresses greater  
use of labor-saving devices

**POWER ON THE LAND.** BIS, 1948 17min sd  
color \$100, rent \$5 631.3

Jh-sh-tr-ad

Old fashioned manual methods of planting  
and reaping are compared with modern ma-  
chines which pick root crops, reap, bind and  
thresh grain, and plant and water vegetables

**POWER AND THE LAND.** Castle 1940 38min  
sd \$46.12 631.3

sh-c-tr-ad-forum

A USDA film

Shown in the Science and Education  
Building at the New York World's Fair

"This film deals with the rural electrifica-  
tion program and shows how through coopera-  
tives farmers can organize and obtain at cost  
electric power furnished by the government.  
Typical farm conditions are shown both before  
and after electrification. The amount of time,  
energy, and convenience that comes with mod-  
ern equipment is well illustrated." Wisconsin

"Excellent commentator—Stephen Vincent  
Benet. Excellent background music. Dramatic  
emphasis." California

**RECONDITIONING A CULTIVATOR.** Castle  
1944 14min sd \$25.71 631.3

sh-c-tr-ad Guide

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

How to check and replace a worn wheel  
boxing; how to lubricate wheel boxing; how to  
inspect and adjust yoke; how to check and  
adjust toe-in of wheels; how to check and re-  
place worn eveners parts; how to check, replace,  
and adjust shovels; how to check and lubricate  
gang expansion and steering assemblies; and  
how to lubricate all working parts of the cul-  
tivator

**RECONDITIONING A GRAIN DRILL.** Castle  
1944 31min sd \$43.03 631.3

sh-c-tr-ad Guide

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to inspect and repair a typical  
grain drill; how to clean and lubricate the  
fertilizer and seeding mechanism; how to  
inspect the seeding tubes, the clutch and driv-  
ing mechanism; how to adjust the pressure  
springs; how to repair the disc furrow openers,  
the drive chains, and the pawl assembly; and  
how to calibrate the seeding mechanism

**RECONDITIONING A MOWER—PART I: CUT-  
TER BAR.** Castle 1944 21min sd \$32.87 631.3

sh-c-tr-ad Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to check, recondition and re-  
pair the cutter bar mechanism; replace and ad-  
just knife clips and wearing plates; align the  
ledger plates; adjust the cutter bar to the prop-  
er lead; and adjust the sickle for register

**RECONDITIONING A MOWER—PART II:  
DRIVE SYSTEM.** Castle 1944 21min sd  
\$32.87 631.3

sh-c-tr-ad Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to remove the wheel assem-  
bly of a mower, clean and lubricate the parts,  
and replace worn pawls and springs; replace  
worn parts of the drive shaft, remove worn  
drive shaft bearings, and install new bearings;  
remove, clean and inspect gear parts, and re-  
assemble the gears; and how to lubricate the  
drive system

**RECONDITIONING A TWO-BOTTOM TRAC-  
TOR PLOW.** Castle 1944 25min sd \$37.32  
631.3

sh-c-tr-ad Guide

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to check, repair and maintain  
a two-bottom tractor plow; how to check and  
repair the different wheel assemblies; how to  
check and repair the power lift assembly; how  
to recondition the plowshares; how to adjust  
the coulter; how to find the center of  
resistance and the line of draft; how to mix  
the ingredients of the prime coat for painting  
farm machinery; and how to check and adjust  
the furrow wheels in the field

**RUBBER LENDS A HAND.** Castle 28min sd  
color loan 631.3

sh-tr-ad

Produced for the B. F. Goodrich Co.

The story of rubber on the farm. It  
shows the amazingly wide range of usefulness  
of rubber in easing the work of modern farm-  
ers. Famous farms are shown, such as the  
fabulous King ranch in Texas and the Walker-  
Gordon farm in New Jersey. Shows 45 types of  
farm machinery and equipment in action, 27  
crops and products. Visualizes the most ad-  
vanced farming ideas and shows how the  
"genius for improving," typical of America's  
farmers, has made so many of today's farms  
better and more prosperous

**RUNNING WATER ON THE FARM.** GE  
20min sd color \$140 631.3

tr-ad

Produced by Raphael G. Wolff Studios  
Prepared with the cooperation of the  
United States Public Health Service. By ani-  
mation and live action sequences, this picture  
dramatizes the value of an electric water sys-  
tem on the farm and emphasizes the economic  
values that can result from running water

**WORST OF FARM DISASTERS.** Castle 1941  
6min sd \$8.70 631.3

jh-sh-c-ad

A USDA film  
"Another rural electrification film. Danger  
of fire on a farm where electrification has not  
been completed. Installation of R.E.A. lines  
solve the problem." Collaborator

### 631.4 Soils. Soil conservation

**BIRTH OF THE SOIL.** EBF 1948 10min sd  
\* color (The living earth) \$90, rent \$4 631.4

el-jh-sh-c-ad Guide

Shows how nature produces life-giving  
topsoil from the basic raw materials of rock,  
air and sunlight by the processes of plant  
growth and decay and photosynthesis

For evaluative comment see series entry  
in Part 1

**BLESSINGS OF GRASS.** Castle 1940 20min  
sd \$27.12 631.4

jh-sh-c-ad

A USDA film. May be borrowed from the  
U.S. Forest Service

In the old days land was plentiful but  
as newcomers arrived and land became scarce  
conflicts arose. In those days it was first  
come first served. Such reckless use of grazing  
lands made for future barren wastes. Then  
came the forest service with its new order  
of range management. Stockmen and rangers  
were brought to understand each other and  
work together for their common good. We see  
round-ups and the moving of cattle from home  
ranges to national forest lands. There are  
shots of the branding and inoculation against  
disease. Stragglers and weaklings are given  
a lift in a truck

Arrived at their summer home the herd  
is counted and turned out to graze. Rangers  
make inspections and we go with one on his  
tour. He consults the hired rider and they  
compare notes. Given a chance to recuperate  
from grazing the homelands yield crops of hay

At the first sign of bad weather the cattle  
begin to drift back home and when snow ap-  
pears they really move. Now they are off to  
market. A quick overview of the improvements  
to the towns brought about by this better  
management and a shot of our narrator ends  
the film

**EROSION.** Castle 1948 6min sd (Soil conserva-  
tion ser) \$7.81 631.4

el-jh-sh-tr

Produced by the U.S. Dept. of Agriculture  
Tells the story of man made soil erosion  
and what it has done to our productive land.  
It distinguishes between natural erosion and  
man made erosion. It depicts sheet and gully  
erosion by water and sheet erosion by wind  
and explains the destructive effects of each.  
The film ends by showing that destructive ero-  
sion is not necessary if conservation farming  
methods are used

**FOOD AND SOIL.** Castle 1944 10min sd color  
\$58.88 631.4

sh-c-tr-ad

Produced by the U.S. Soil Conservation  
Service, from whose regional offices it may  
be borrowed

This motion picture attempts to make only  
three points. These are:

1. All the food we eat with the exception  
of seafood comes directly or indirectly from the  
soil

2. This soil, upon which our very ex-  
istence and way of life depends, is being wasted  
at an alarming rate and lost forever

3. Conservation farming methods which  
protect and rebuild the soil must be used where  
needed if our national appetite is to be satisfied  
and our standards of health maintained

**GOLDEN SECRET.** Castle 1947 7min sd color  
\$38.40 631.4

el-jh

Produced by the U.S. Soil Conservation  
Service, from whose regional offices it may  
be borrowed

Takes conservation to the fairy story au-  
dience. Tells how the golden top soil was  
washed away and what the son of the king's  
chief huntsman did to stop it and how the  
king rewarded him with the gift of the best  
farm in all the realm

"The film is slow moving." Collaborator

**GRASSLAND.** Castle 1938 10min sd \$12.28  
631.4

el-jh-sh-c-ad

Produced by the U.S. Soil Conservation  
Service from whose regional offices it may be  
borrowed

Discusses the problem of soil conserva-  
tion on the grazing lands of the arid South  
west.—Sheep and cattle on the range and ap-  
proved methods of attack on the evils of over-  
grazing

**HARVESTS FOR TOMORROW.** Castle 1941  
27min sd \$33.70 631.4

el-jh-sh-c-ad

A USDA film

A documentary film on rural New Eng-  
land. Discloses the basic need for soil con-  
servation and a sound pasture improvement  
program. Shows the use of soil building prac-  
tices in the northeastern states

**IN COMMON CAUSE.** Castle 1945 19min sd  
\$25.69 631.4

jh-sh-c-ad

Produced by the U.S. Soil Conservation  
Service from whose regional offices it may be  
borrowed

Shows what soil conservation districts  
have accomplished how they are formed and  
operated, and the big job yet to be done in  
this vital program for increasing crop produc-  
tion and saving our soil

**IT'S YOUR LAND.** Castle 1947 4min sd \$5.12  
631.4

jh-sh-c-ad

Available only from state offices of the  
Production and Marketing Administration in  
the north central and north eastern areas

The devil gloats over a farmer at his  
dinner table. Food disappears from dishes as  
erosion carries away topsoil. Satan brags that  
only 2½ acres of crop land remain for each  
person in the United States, but he is routed  
by the local conservation soil committee of  
farmers and the activities they sponsor

**KNOW YOUR LAND.** Castle 13min sd color  
\$65.47 631.4

jh-sh-c-ad

Produced by the U.S. Conservation Ser-  
vice from whose regional offices it may be bor-  
rowed

Identifies 8 basic land classes; illus-  
trates characteristics and uses of each; ex-  
plains conservation practices to be followed

"Major weakness is that it is static, no  
more than a sound filmstrip." Collaborator

**LIFE OF THE SOIL.** NatFertilizer 1943 33min  
sd color loan 631.4

sh-c-tr-ad

In two editions: northern and southern  
(ea 33min)

**LIFE OF THE SOIL—Continued**

This color film emphasizes the necessity of growing both legume and non-legume cover crops and of adding organic matter to the soil.

Starts with the methods used by nature to maintain the fertility of the soil and shows how man has adapted these methods to maintain and improve the fertility of cultivated land. The fundamental values of organic matter, along with its relation to soil fertility and the efficient use of commercial fertilizer, are illustrated by scenes taken on farms, in laboratories, and on experimental plots.

Graphs, microphotography, and animations are used to illustrate certain points more vividly.

**MUDDY WATERS.** Castle 1937 9min sd \$12.28  
631.4  
sh-c-ad

Produced by the U.S. Soil Conservation Service from whose regional offices it may be borrowed.

Story of land use and abuse in the Southwest. Shows conditions when the white man came and how his grazing and farming depleted soil-binding vegetation, resulting in destruction of the soil by floods and erosion. Suggests remedial measures.

**NO IDLE ACRES.** MichDptConsv 22min sd  
color loan 631.4  
Jh-sh-c-tr-ad Guide

Story of use and mis-use of lands in Michigan with suggestions for the future.

**OUR SOIL RESOURCES (FORMATION AND \* CONSERVATION).** EBF 1947 10min sd  
(General science ser) \$45, rent \$2.50 631.4  
Jh-sh-c-tr-ad Guide

Collaborator Dr Firmon E. Bear, editor of Soil Science and professor at Rutgers University.

Animation as well as live photography are used to show the formation of soil, the factors that lead to the formation of different soil zones and the conservation aspects of soil control.

**PLANT SPEAKS, SOIL TESTS TELL US WHY.** AmPotash 1945 10min sd color loan  
631.4  
Jh-sh-c-ad

Taking of soil samples on the farm and interpretation of soil tests.

**RAIN ON THE PLAINS.** Castle 1938 9min sd  
\$11.39 631.4  
sh-c-ad

Produced by the U.S. Soil Conservation Service from whose regional offices it may be borrowed.

"This film is mainly concerned with the Southern Great Plains. It shows huge herds of cattle grazing, the plowing up of the soil, destruction by winds, what the wind does to the soil, and sand drifts around homes and buildings. In May, 1934, the sun darkened over Washington, D.C., by dust blown from dry plains. When rain falls, the grass and crops grow abundantly. Shows conservation methods such as planting strips of wind-resisting crops, making land level and stabilizing with grass, leaving stubble on fields, planting trees to break sweep of wind, etc." Oregon

**RAINDROPS AND SOIL EROSION.** Castle  
\* 1947 21min sd color \$123.94 631.4  
sh-c-tr-ad

Produced by the U.S. Soil Conservation Service from whose regional offices it may be borrowed.

By a series of experiments it is shown how raindrops scatter the precious topsoil and make erosion. Conservation measures are necessary to combat the harmful effects of rainfall and turn it into a blessing. Mulching cover crops, strip-cropping, terracing and contouring are seen to be the agents that successfully prevent soil erosion.

**SAVE THAT SOIL.** AmPotash 1943 28min sd  
color loan 631.4  
Jh-sh-c-tr-ad

Depicts in color the early South, the results of the one-crop system, and the reclamation and conservation of Southern soils through the use of legumes and modern methods of soil management.

**SAVE THE SOIL.** Rev. ed. Castle 1940 11min  
sd \$14.97 631.4  
sh-c-ad

A USDA film

First released as a silent film in 1932. "A general discussion of the problem of soil conservation. This very interesting film shows the part that soil has played in history. The subject is so treated that it is of wide general interest." Iowa State College

**SOIL AND LIFE.** Case 1942 10min sd color  
\$50, loan 631.4  
sh-c-ad-tr Guide

"Important soil conservation practices, including barnyard manuring, green manuring, the practice of strip cropping to prevent erosion, the building of terraces, and the growing of soil building erosion checking crops." Educators guide to free films.

**SOIL AND WATER CONSERVATION.** Castle  
1948 10min sd (Soil conservation ser) \$13.18  
631.4  
el-Jh-sh-tr

Produced by the U.S. Dept. of Agriculture

Shows briefly how conservation farming methods may prevent further destruction of the nation's soil and water resources. It emphasizes proper land use as the basis for conservation farming. It shows how several of the best common conservation practices are applied to the land, such as contouring, terracing, strip cropping, cover cropping, rotation, tree and grass planting, and so forth.

**SOIL FOR TOMORROW.** Rev. CanNFB 1948  
20min sd color \$262.50, rent \$10 631.4  
Jh-sh-c-ad-forum

In the early days of prairie settlement, extravagant cultivation impoverished the soil allowing it to dry out and blow away. Comprehensive measures have been taken to restore and maintain fertility: improved agricultural methods; the planting of grasses and clover to anchor the soil and trees to hold moisture; the restoration of dams and ditches; using exhausted soil for grazing and moving families, when necessary, to better land.

**TERRACING IN THE NORTHEAST.** Castle  
1939 11min sd \$14.97 631.4  
sh-c-ad

Produced by the U.S. Soil Conservation Service from whose regional offices it may be borrowed.

As beautiful scenes of the countryside unfold the commentator tells us that much of America's oldest farming land is in the Northeast. The serious soil erosion situation is frequently taken care of by terracing. We learn how terracing is done, its advantages and see land so cultivated.

Terracing is used successfully for growing potatoes, tobacco, truck farming and for fruit culture. Cover crops are planted and when turned under add fertility to the soil. It is necessary to inspect the terraces regularly and to keep the channels of the outlets clear.

"Informative picture showing construction and uses of terraces and other erosion control measures as applied to northeastern part of United States." New Hampshire

**TOPSOIL.** Castle 1948 10min sd (Soil conservation ser) \$14.09 631.4  
el-Jh-sh-tr-ad

Produced by the U.S. Dept. of Agriculture. Tells the story of one of America's richest treasures—the thin layer of topsoil on

**TOPSOIL—Continued**

which we depend for most of our food, clothes and other necessities of life. Shows why and how both city and rural people are dependent upon the topsoil of productive farmlands. Explains how topsoil was made by nature thru the centuries and how it may be destroyed in a few years by improper farming methods. Distinguishes between productive topsoil and the less fertile subsoil, and ends on the theme that topsoil can be conserved while still being used for maximum production

**UNDER WESTERN SKIES.** IntHarvester 1946  
28min sd color loan 631.4

Jh-sh-c-ad

Shows modern dry and irrigation farming practices and soil conservation methods in the western states

**WHAT IS SOIL?** Films 1948 10min sd (Elementary physical science ser) \$40 631.4

p-el-jh-sh-ad

Emphasizes that while soil is essential to all living things, they in turn, after their life is done, contribute to the formation of soil

Bobby decides to find out if he can grow beans in soil he makes himself. He finds that he can. But while he waits for his beans to grow he learns, on the hillside behind his house as well as in his kitchen, how soil is really formed over the millions of years and how all living things depend on soil and contribute to its formation

"This first of a series of natural science films for the elementary grades is intelligently conceived and artistically directed for its age group. Sequences flow logically and smoothly; continuous sprightly background music serves as an integral part of the film content, accentuating action and commentary. Bobby, elementary school boy, gives a natural first performance in his own home setting." Library Journal

**WINDBREAKS ON THE PRAIRIES.** CanNFB  
1945 21min sd color \$150, rent \$5 631.4

sh-c-ad-forum

Eager to get the utmost out of their land, prairie farmers of Canada often cut down every tree that stood in the way of their ploughs. Then drought and winds ruined the land, blowing away the top soil. Much can be done by planting trees to break the wind and hold the moisture; acres of young trees are specially grown for this purpose and distributed to western farmers

**WISE LAND USE PAYS.** Castle 1939 19min sd  
\$25.69 631.4

sh-c-ad

Produced by the U.S. Soil Conservation Service from whose regional offices it may be borrowed

Discusses the principles of soil conservation by the use of contour cropping, and reforestation of land unsuited to crops or pasture

"Pictorial charts explain desirable practices for maintaining the land and getting the most from it when of various grades of slope.

"Photographic sequences illustrate recovery of gullied land, checking of erosion by diversion ditches, terracing, strip-cropping. Use of grasses, bird clover, soybeans, etc. for seeding.

"Advantage of large power equipment in program of erosion control. Return of land to timber or to pasture where suitable. Better income derived by farmers who follow good practices." Collaborator

**631.5 Farm operations**

**BILL BAILEY AND THE FOUR PILLARS.**  
\* NuArt 1947 18min sd \$75, rent \$5 631.5

Jh-sh-c-ad-forum

Sponsored by American Bankers Association. Adapted from the Reader's Digest

A progressive bank president in Clarks-ville, Tennessee, becomes the benefactor of the entire area by changing the local industry from unprofitable tobacco raising to rotating crops of sheep, wheat, cattle and tobacco. Balanced over the four seasons, these four pillars of income revived the area financially which then proved the key to happiness for all the bank's depositors. This is a demonstration based on fact of private enterprise working with the government to promote civil welfare

**631.6 Drainage**

**FENLANDS.** BIS 18min sd (Pattern of Britain) \$44, rent \$2.50 631.6

el-jh-sh-c-ad

Curving inland on the coast of East Anglia, this part of England, once shunned for its evil fevers and fogs, was in reality a wasteland of ruin. Nearly 300 years ago the people of the Fenlands began a perpetual battle with the waters. The intricate drainage system which developed has changed the desolation into rich agricultural country

The undaunted tenacity of the Fen people has paid dividends in full, for the land is so rich that it often yields two crops a year

**LAND BUILDERS.** FON 18min sd \$44, rent \$3 631.6

Jh-sh-c-ad

A peacetime story of the island of Walcheren in Zeeland province in the southern part of Holland, telling the unending struggle of the inhabitants to protect the dikes against the sea. The cultivation of reclaimed land is depicted. The riches of the fertile soil, the harvest, the cattle, the houses, the harbors and the fishermen, products all of an island reclaimed from the sea. On this island the unusual Dutch traditional costume is worn by most of the inhabitants, while working, going to church or market and when participating in archery or ring-tilting contests

**LAND FROM THE SEA.** CanNFB 1946 11min sd color \$75, rent \$2.50 631.6

sh-tr-ad

Pictures land reclamation measures in Nova Scotia—dykes and the building and operation of sluices

**WETLANDS.** Castle 1944 11min sd \$14.97 631.6

Jh-sh-c-ad

A USDA production

Shows where our 120 million acres of wetland are located. Points out that seventy-eight million of these acres will serve us best if left in their natural state for the production of timber and the preservation of wildlife

Thirty-one million acres are shown to be suited to farming if properly drained

A section of the film illustrates briefly the principal types of water control and methods of land drainage

**631.8 Fertilizers**

**LIVING ROCK.** GaAgExt 1944 30min sd color loan 631.8

sh-c-ad

A poor farm is built up into a good farm, producing bumper crops by the use of lime and phosphate

**632.4 Injurious fungi**

**BLISTER RUST—ENEMY OF THE PINES.**  
Castle 1948 13min sd color \$82.70 632.4

Jh-sh-tr-ad

Produced by the U.S. Dept. of Agriculture  
The story of white pine blister rust, aspects of that disease and methods of control

**BLISTER RUST—Continued**

Animation shows the life cycle of the fungus, how it spreads from the pine to the currant or gooseberry bush, and back again to the pines. We are reminded of the many uses and scenic beauty of the white pine and of the impact on our economy if we allow blister rust to go unchecked. The methods necessary for control are shown

**OUR WHITE PINE HERITAGE.** Castle 1948  
12min sd color \$78.43 632.4

Jh-sh-tr-ad

Produced by the U.S. Dept. of Agriculture  
The story of white pines in the north-eastern states. During the history of that region the white pines have played an important part in its economy. The stately white pines have always been a major crop and one of the principal money makers for the region. Their scenic value, too, cannot be minimized. The film shows that blister rust endangers the white pines of those forests and must be stamped out or controlled to preserve our white pine heritage

**PAUL BUNYAN HAD A SON.** Castle 1948  
13min sd color \$80.63 632.4

Jh-sh-tr-ad

Produced by the U.S. Dept. of Agriculture  
Folklore has it that Paul Bunyan, the legendary giant of the lumbering country, cut down the great forests. This film tells of a new Bunyan, Paul's son John, who is the symbol of conservation. Under John's care the white pines have come back on the land. Now they must be protected from blister rust. The film shows the damage done by blister rust and explains what steps have been taken in the lake states to stop the spread of the disease. Paul Bunyan cut down the forests to build a nation; his son, much wiser, conserves them to protect that nation

**RETURN OF THE PINES.** Castle 1948 15min  
sd color \$92.81 632.4

Jh-sh-tr-ad

Produced by the U.S. Dept. of Agriculture  
Concerns itself with the tale of blister rust control in the southern Appalachians where in the past millions of board feet of white pine have been obtained, and where, with care and protection of its forests, the region can again produce on a large scale. Cooperation in control by federal, state and local agencies is explained

**WHITE PINE BLISTER RUST.** Castle 1942  
20min sd color \$91.08 632.4

Jh-sh-c-ad

Produced by the U.S. Dept. of Agriculture  
Shows the areas affected; the complete life cycle in association with currant and gooseberry plants; how the disease enters and kills white pines; and the effective control measures now being used to protect our native white pines in the 39 states in which they grow

**632.5 Injurious plants**

**JUST WEEDS.** CanNFB 1945 20min sd color  
\$150, rent \$5 632.5

sh

"Presents a survey of the damage caused by weeds, their spread, identification and control.

"Even though the film is a Canadian production and treats the weeds most commonly found in Canada, nevertheless the film should be useful in the United States because over one-half of the weeds discussed in the film are common to the United States and the methods of weed control recommended are efficient in this country.

"The close-up color photographs make weed identification possible. Biology and nature study classes, 4-H Clubs, gardeners, and

adult rural groups interested in weed-control and conservation should find this film effective." Ed. screen

**632.6 Injurious animals**

**KEEP 'EM OUT.** USPubHServ 1942 10min sd  
loan 632.6

el-jh-sh-ad

May also be purchased upon authorization by the Surgeon General

"Deals with an unpleasant and very important subject—the subjugation and eventual elimination of rats. These are not the type that armies chase with tanks and planes, but ordinary run of the mill furry rats, varying in length from two to twelve inches, exceedingly potent bearers of disease and bad health. The film discusses both the breeding and the elimination." Movie makers

"Interesting and informative but not quite even and methodical in treatment." Health films

**KILLING FARM RATS.** BIS 1945 14min sd  
\$40, rent \$2.50 632.6

tr-ad

Methods of killing rats on a large farm in Scotland

**632.7 Injurious insects**

**EIGHTH PLAGUE.** BIS 1945 11min sd \$27.50,  
rent \$1.25 632.7

sh-tr-ad

For thousands of years, over half the globe, the locust has preyed on mankind. Man's solitary strength is powerless against these swarms which sweep from country to country leaving behind them famine and destruction. To fight this plague the International anti-locusts organization was formed

A desert part of East Africa is one of the main locust breeding grounds. Here bands of men go out in search of the young locust "hoppers" to kill them before they can grow big enough to migrate and destroy valuable crops

**EUROPEAN CORN BORER.** USDA 1948 10min  
\* sd color loan 632.7

Jh-sh-c-tr-ad

With the aid of the closeup camera we see in detail the life cycle of the corn borer—from the time the moth lays its eggs, thru the period when the eggs hatch to omit the borers which must feed on corn leaves and stalk to survive, to the time when the borer emerges as a moth to start the cycle over again

The film discusses control measures, tells the farmer how to recognize and where to find the insect eggs and the best times to use insecticides. Various insecticides are reviewed and different types of spraying equipment are shown

**HORSES AND BOTS.** Castle 1933 30min si  
\$25.69 632.7

sh-c

A USDA film

"Shows the three types of botflies; how they attack and render horses and mules useless for work; methods of treatment and how eradication campaigns are carried out." Iowa state college

**MORMON CRICKET.** Castle 1939 22min sd  
\$28.56 632.7

sh-c-ad

A USDA film

"Brief history of how cricket got its name. Life history. The Mormon Cricket as a destructive force. The wasp, most common enemy. Methods of U. S. Dept. of Agriculture in cricket control." California



**PARASITES OF THE EUROPEAN CORN BORER.** Castle 20min sl \$26.41 632.7

tr-ad

**A USDA Film**

The results of a study of parasites that may be utilized in the control of the European corn borer. Shows methods that have been worked out to grow and utilize these various parasites; how the parasites are liberated; and how the entomologist checks up on the value of the different species

**VEGETABLE INSECTS.** IntFmBur 1946 20min sd color \$150, rent \$5 632.7

el-jh-sh-c-ad

Produced by the National Film Board of Canada

A study of several vegetable insects together with measures for their control. Among the garden pests shown are the potato beetles, caterpillars, aphids, cutworms, squash bugs, corn ear worms and root maggots. Close-up shots reveal not only their eating habits but also their striking color and markings. In each case, the characteristics that make the insect destructive and those that render it vulnerable are emphasized

Helpful as well as harmful insects are dealt with: the praying mantis, the ladybird beetle and others that assist the gardener to protect the vegetables by destroying the pests

**WHITE FRINGED BEETLE.** Castle 1940 20min sd \$26.41 632.7

sh-c-ad

**A USDA film**

"An excellent film on the control of this pest in the southern states. First the beetle is described in detail. The effect of the beetles ravages are then shown in badly damaged fields of corn, cotton, and peanuts. A complete sequence shows the entire life cycle. . . . Control activities . . . are . . . shown."

"Feel too concerns itself with the activities of an experimental station and with methods developed for dusting . . . land clearing, etc." Georgia

"An excellent film on pest controlling in the southern states. [Useful for groups interested in] pest control [and] agriculture." California

**632.9 Insecticides****STORY OF D.D.T. BIS** 1945 25min sd \$67.50, rent \$3.75 632.9

jh-sh-c-ad

This is the story of the development of this new famous insecticide from its discovery in 1870 to large scale production in World war II

"Good film to show the methods of applying D.D.T. to control flies, lice, mosquitoes and the laboratory procedure in determining its value as an insecticide, as well as its effects on man and animals." Collaborator

**633 Field crops****BLUE LUPINE.** Castle 1947 14min sd color \$90.31 633

tr

Produced by the U.S. Soil Conservation Service from whose regional offices it may be borrowed

Shows how to plant, harvest, clean, store and care for the seed of blue lupine. Importance of the crop to southern agriculture is stressed

**TEA-RICE-COCONUTS.** Ffilmsets 8min sl \$12.50 633

el-jh Guide

Shows the growing and harvesting of tea in Ceylon, rice in Java and Japan, and coconuts in India

**633.1 Cereals. Grains****CANADIAN WHEAT STORY.** YoungAmerica 1944 6min sd (Canadian work and wealth) \$20 633.1

el-jh-sh

Produced by the National Film Board of Canada

Chief means of livelihood on thousands of prairie farms and granary for the starving peoples of the world are Canada's fields of grain. Shows the harvesting and milling of Canadian wheat

**CORN FARMER.** EBF 1940 11min sd (People at work) \$45, rent \$2.50 633.1

el-jh-sh Guide

Collaborator: W. M. Gregory, director, Educational Museum, Cleveland Public Schools

"An outstanding teaching film, suitable for geography classes from the fifth grade up, and for economics, home economics, and social problems classes on the high school level, as well as for 4-H clubs, and possibly Hi-Y clubs, to show practical application of character and personality traits such as cooperativeness, initiative, and industriousness

"The film gives a clean, concise picture of the problems and methods of the Iowa corn grower, using a typical corn belt family as its model. Depicted are the family's activities in planting, harvesting, and marketing . . . as well as incidental interests such as crop rotation, home canning and politics. Skillful production makes this an impressive summary of a vital part of American life." Committee on classroom films

**GRAINS OF SWEAT.** ChinaFm 1942 15min sl \$25, rent \$1.50 633.1

el-jh-sh-ad

Edited by Harmon Foundation

Shows various stages in the growing of rice—plowing with water buffalo, planting, threshing, and loading the grain on boats

**STORY OF WHEAT.** KnowledgeBldrs 1941 10min sd \$40, rent \$2 633.1

jh-sh

Deals with the history, growth, harvesting and preparation of wheat for its most important use as bread

**WHEAT FARMER.** EBF 1938 11min sd (People at work) \$45, rent \$2.50 633.1

el-jh-sh Guide

Collaborator: H. P. Hartwig, Cornell University

Portrays the life of a wheat farmer and his family in a typical midwestern area. Preparing the soil, and planting winter wheat are treated in detail, along with other farm tasks—milking, cooking, and general repair work

The brother and sister attend a 4H Club meeting, where reports on the progress of farm projects are given. When the wheat is ripe, father and son, assisted by a neighbor and hired men, operate a modern combine. Mother and daughter help by preparing food for the harvesting crew. The wheat is loaded into trucks from the combine and hauled to the town wheat elevator for shipment to the flour mill

**WHEAT: THE STAFF OF LIFE.** Simmel 1947 3 parts ea 11min sd ea \$49; also color ea \$85 633.1

el-jh-sh Guide

Individual parts may be used independently for special emphasis on a particular phase of the subject

Part 1 shows the growing of wheat—preparation in plowing and discing; planting; reaping and threshing; and delivery to local grain elevators. Microphoto sequences show germination of wheat

**WHEAT: THE STAFF OF LIFE—Continued**

Part 2 follows wheat thru one of the world's largest mills, showing the processes of cleaning, tempering, milling, grading and packing of flour

Part 3 pictures all the interesting bakery processes for bread, cakes, cookies, etc; the making of macaroni and spaghetti; the use of wheat as a food for domestic and farm animals

**633.2 Grasses**

**HARVESTING NATIVE GRASS SEED.** Castle 1945 10min sd color \$46.22 633.2  
tr-ad

Produced by the U.S. Soil Conservation Service from whose regional offices it may be borrowed

Presents in detail methods of harvesting both tall and short grasses. Discusses mechanical changes required to permit the use of a standard combine; also several methods of seed cleaning are demonstrated. Attention is called to the value of native grass seed in the soil and water conservation program

**HAY IS WHAT YOU MAKE IT.** Castle 1946 18min sd color \$100.74 633.2

el-jh-sh-c-tr-ad

Produced by the U.S. Dept. of Agriculture How to improve the quality of hay by cutting alfalfa and red clover, timothy, brooms, and the like at exactly the right states of growth; curing the right length of time; getting it in and storing properly. Of primary interest to farmers but also useful in schools as a visual study of haymaking, our second most valuable crop

**633.3 Legumes**

**SCIENCE AND AGRICULTURE.** EBF 1939 11min sd (General science ser) \$45, rent \$2.50 633.3

el-jh-sh-ad Guide

Collaborator: W. L. Burlison, University of Illinois

Indicates the interdependence of science and agriculture in modern life. It traces the soy bean from its cultivation in China through its culture and use in the United States, describes the plant's characteristics and its value to soil conservation. Reproduced conversations treat problems of its cultivation and harvest. Processes of extracting soy bean oil and the preparation and use of soy bean by-products in home and industry are shown

**SOY BEAN STORY.** Allis-Chalmers Tractor 1948 20min sd color loan 633.3

jh-sh-c-tr-ad Guide

Pictures the growing and processing of the soybean

**SOYBEANS FOR FARM AND INDUSTRY.** IntHarvester 1936 11min sd loan 633.3

jh-sh-c-ad

Covers seed-bed preparation, inoculating and planting the seed, cultivating, harvesting for hay, combining beans, and the use of the crop including oil meal as a concentrate feed for livestock. Views of oil extraction processes and the uses of the oil in making paints and varnishes follow

**633.5 Textile fibers**

**GROWING FIBERS.** Filmsets 8min si \$12.50 633.5

el-jh Guide

Studies the varieties of fibers which are suitable for making yarn used in cloth. Shows the processes of growing cotton, wool, flax and silk

**MEN WHO GROW COTTON.** Castle 21min sd color \$111.24 633.5

jh-sh-c-tr-ad-forum

Opening with scenes of the color and gaiety of the Cotton Carnival in Memphis, this USDA picture visualizes & emphasizes the dependence of the South upon cotton. Today, the men who grow cotton face competition from other countries and from industrial products in this country—rayon, nylon, and paper—which they are meeting by diversified farming, soil conservation practices, cooperative buying of seed equipment & insecticides, discovering new uses of cotton & cotton products "Fast-moving, interesting review of the history, present status, and future of cotton. Contains some remarkable photography." Collaborator

**633.7 Coffee. Tobacco**

**NEW TOBACCOLAND, U.S.A.** Modern 1948 30min sd color loan 633.7

jh-sh-c-ad

Sponsored by Liggett and Myers Tobacco Co.

Begins with a brief sketch showing the tobacco growing areas in the United States and the type or variety of plants grown in each territory. The scene then changes to the Whitehead farm where the tobacco cycle is studied. The preparation of the soil, seed and seed bed, planting the seed, transplanting, cultivating, harvesting, curing and market the crop are portrayed. The processing of tobacco for commercial use and the manufacture of cigarettes provide concluding sequences

"Pictures child labor." Collaborator "Very little sponsor intrusion." Collaborator

**STORY OF COFFEE.** PanAmUnion 1947 11min sd \$18 633.7

el-jh-sh-ad

Tells about Brazilian coffee and illustrates initial planting of selected seeds in the nursery, transplanting necessary before the final planting at about 18 months, development of the coffee tree until it produces commercially in its fifth or sixth year, picking, collection and washing, open air drying, hulling, processing, grading and bagging the coffee for shipment, sampling and testing coffee beans for fragrance, size, appearance and taste, loading the coffee aboard ocean going ships which carry it to the markets of the world

**TOBACCO VALLEY.** ShadeTobacco 1947 27min sd color loan 633.7

sh-tr-ad Guide

Produced by Bay State Film Productions Depicts the story of shade tobacco, as grown in Connecticut, from seed to cigar. Narrated by Lowell Thomas

**634 Fruits**

**FRUIT.** Filmsets 8min si \$12.50 634

el-jh Guide

Shows the growing and marketing of all kinds of fruits—apples, prunes, peaches, dates, grapes, oranges, pineapples, strawberries

**634.1 Apple**

**APPLE A DAY.** LibraryFilm 11min si color \$70 634.1

el-jh

The year's work in an apple orchard starts with pruning. In April planting is begun. Bridge grafting saves a doomed tree. Top grafting is an important operation. We see Rideau fruit farm at blossom time

**APPLE A DAY—Continued**

The bees are important to an orchard and we see them about their jobs. In northern districts trees are mulched with straw. The apples are thinned out to improve size and quality. Several varieties of apples are then shown—the Melba, the Joyce and the Lobo. Next comes the picking and packing by the ring pack system. The film closes with attractive shots of children ducking for apples

**APPLES: ALL AMERICAN.** VaConsrvComm  
24min sd color 634.1

Jh-sh-ad

Tells the story of apples from the time the tress blossom in early spring until the fruit is served as a tempting apple pie

**634.2 Peach**

**EVERYONE—EVERYWHERE.** Hockey 20min  
sd color loan 634.2

sh-c-tr-ad

Deals with the cling peach industry of California, with delectable examples of methods of use

**634.3 Citrus fruits**

**CALIFORNIA'S GOLDEN MAGIC.** Mutual  
Orange 1940 30min sl color loan 634.3

sh-c-tr-ad

Produced in cooperation with the Denver and Rio Grande Western Railroad by Commercial Motion Pictures, Inc. This is a color film of the California citrus industry covering oranges, lemons, and grapefruit

"California as it was when the Conquistadors discovered it; the first navel orange tree; comparison of navel and Valencia oranges. The care and protection of the groves; picking the fruit. The packing house; washing; drying; waxing; sizing; packing. Automatic box making machine; putting lids on boxes; loading into refrigerated cars. Rushed to market by train, boat and plane." Los Angeles

**ONE HUNDRED MILLION ORANGES.** Wur-  
\* tele 1944 28min sd color loan 634.3

el-jh-sh-c-ad

Sponsored by Dr P. Phillips Company  
Story of oranges from the development of the sapling to the canning and marketing of orange juice. Touches lightly the history of oranges as part of human diet

"An overview of the Florida citrus industry. Advertising not objectionable." Collaborator

**ORANGE GROWER.** EBF 1939 11min sd (People at work) \$45, rent \$2.50 634.3

el-jh-sh-ad Guide

Collaborator: Edwin R. Parker, University of California

"Map showing orange production regions in United States, since introduction into Florida century ago: California, Texas, Florida, Yuma Valley of Arizona. Necessity for mild climate since fruit requires more than year to ripen. Budding, to combine sturdiness of stock with heavy fruitbearing qualities—illustration of process. After pruning, tree left in commercial nursery for year or two. Planting in orange orchard. Bearing of fruit when tree approximately four years old. Fertilizer needed to renew necessary soil elements removed by plants.

"Devices to combat insect pests: Spraying; dusting with blower system; fumigation, with tarpaulins and hydrocyanic gas. Irrigation: Canal and distribution head method. Smudge pots to prevent freezing; dependence upon weather reports. Thermometers in orchards to determine whether firing necessary. Process of smudge firing: Filling smudge pots with oil; lighting torches to ignite oil; all night

burning in pots to keep air above freezing point.

"Orange harvest: Pickers usually supplied by packing houses—need for skilled workers. Hauling to packing house; ingenious devices to aid preparation of fruit for market; Automatic unloading of boxes; first sorting—culling of damaged or worthless fruit; thorough washing; drying; waxing and polishing; grading machine; wrapping individual tissues according to size; boxing; loading on cars; distribution throughout world." California

**634.5 Peanuts**

**PEANUTS.** EBF 1928 15min sl \$24 634.5

el-jh Guide

Shows preparation of the ground; plowing, distributing lime, planting, harvesting, digging, loading shocks, picking pods. Peanut products, cooking, salting, making peanut butter and peanut candy

**634.6 Dates**

**DATE CULTURE IN THE UNITED STATES.**

Hoefer 1947 11min sd \$45; also color \$80 634.6

el-jh-c-tr-ad Guide

Based on data supplied by the associate horticulturist in charge of the USDA experimental date garden at Indio, California

The film gives an historic background of date growing in the old world and a comparison by charts of climatic conditions in old world date centers with the climate of the Coachella valley—date growing center of the United States. The entire cycle of date culture from raw land to packaged dates is shown

**634.7 Banana**

**ABOUT BANANAS.** UnitedFruit 1935 15min sl loan 634.7

el-jh-sh Guide

Emphasis is given to the food value of the banana

"Complete presentation of the banana industry from the clearing of the jungle and the planting to the shipment of the fruit to the American markets. Scenes laid in Central America." Wisconsin

"[Useful in] geography, commercial geography, nature study and domestic science [classes]" Am. museum of nat. hist.

**STORY OF BANANAS.** PanAmUnion 1947  
11min sd \$19 634.7

el-jh-sh-ad

A story of tropical agriculture which shows testing the soil to determine the location of the plantation, clearing the jungle, digging drainage ditches, laying out the planting area, cultivation and rapid growth of the banana plant, preparations for harvesting 50,000 stems of bananas in a day, cutting and transporting bananas from plantation to seaport, inspection of fruit and methods of conveying it aboard a refrigerator ship, arrival of fruit in the United States, further inspection and distribution to consumer

**YES, BANANAS.** UnitedFruit 15min sd loan 634.7

el-jh-sh-ad

Gives a complete picture of the banana industry from planting to marketing. Similar to "About Bananas"

**634.9 Forests and forestry**

**BETTER TIMBER.** GaAgExt 1946 11min sd color loan 634.9

sh-tr-ad

Trees can be cut for profit and at the same time leave the woods in a good fast

**BETTER TIMBER—Continued**

growing condition. This film shows what trees should be cut so that the average farm woodlot will produce the highest continuous yield

**EVERYMAN'S EMPIRE.** USForestServ 1948  
20min sd color loan 634.9

**el-jh-sh-ad**

Produced by the U.S. Dept. of Agriculture  
Today 152 National forests are owned by the people of the United States. These forests contain almost one-third of the nation's remaining saw timber. Here also are vast storehouses of water from which many towns and cities receive their entire water supply; here are grasslands that provide range for the cattle and sheep of the livestock grower. Here, too, are food and cover for wild animals and birds, and streams for fish; and recreation areas for generations of Americans

**FOREST RANGER.** Castle 1941 32min sd \$38.72  
634.9

**el-jh-sh-c-ad**

A USDA film. May be borrowed from the U.S. Forest Service  
"Explains the duties and services performed by forest rangers, and, being rich in natural scenic effects, lends itself readily to a variety of curricular applications." ASFL News letter

"Excellent background music. Good film for the current situation as it shows the different recreational facilities in our parks. Covers subject very thoroughly." California

**FORESTRY AND FOREST INDUSTRIES.**  
Mahnke 11min sd (Your life work) \$50  
634.9

**jh-sh-c-ad Guide**

Produced by Vocational Guidance Films  
Forest rangers at work and people engaged in harvesting, processing, and distributing forest products. The work of the logger, lumberjack, trimmer, and grader is explained

**FORESTS AND CONSERVATION.** Coronet  
1946 10min sd \$45; also color \$90 634.9

**jh-sh-c-ad Guide**

Collaborators: J. E. Hansen, Inter-American Educational Foundation and Freeman Brown, University of Wisconsin

Study of the critical problem of how to conserve and efficiently utilize our vast forest resources. A progressive lumber camp's contribution to this effort as well as work sponsored by the government is included

**FORESTS FOREVER.** Castle 1945 26min sd  
color \$138.49 634.9

**sh-tr-ad**

A USDA film. May be borrowed from the U.S. Forest Service

This picture shows what can be done to stop destructive cutting practices, to restore and maintain a thrifty growing stock of valuable trees, and to safeguard forest production for the years ahead

**GREEN HARVEST.** Modern 1948 29min sd color  
loan 634.9

**jh-sh-ad Guide**

Produced by Wilding Picture Productions  
for Weyerhaeuser Forest Products

Shows the relationship between wild life and forestation; how forest fires are spotted and prevented; how insects and disease destroy trees; how scientific harvesting of trees is practiced and accomplished; how proper planning and selection insure natural reforestation; and, finally, how the handling of logs and lumber is mechanized

**IMPORTANCE OF WATER.** Trans-National  
1948 11min sd \$47; also color \$86 634.9

**el-jh**

Pictures and explains the water shed and flood control work being done by U.S. forest rangers in the San Dimas experimental forest at Glendora, California

**LIFEBLOOD OF THE LAND.** Castle 1947  
\* 20min sd color \$115.08 634.9

**jh-sh-c-tr-ad**

Produced by the Forest Service of the U.S. Dept. of Agriculture, from whose regional offices it may also be borrowed

Shows that water and life itself depend upon forests. Demonstrates thru animation how rainfall affects forested and deforested slopes, why forests and cover crops are essential to an adequate water supply, and what can be done by planting new trees, terracing and seeding hillsides, and avoiding too heavy grazing

**NEW DAWN IN AN ANCIENT FOREST.**  
Calif,U 1942 30min sd \$75, rent \$3 634.9

**jh-sh-ad**

"It shows a cooperative forestry conservation project carried on by boys from the Santa Cruz High School, Calif. Excellent commentator. Interesting and unusual material. Well organized and presented." California

**NEW FORESTS ON IDLE ACRES.** WisSt  
ConsvDpt 15min si loan 634.9

**el-jh-sh-c**

15 million trees are produced by the state nurseries annually. This picture illustrates the nursery activities, and different methods of planting trees for reforestation purposes

**OCALA.** Castle 1941 10min sd \$13.18 634.9

**jh-sh-c-ad**

Produced by the U.S. Forest Service from whose regional offices it may be borrowed

Shows the Ocala national forest in Florida, an attractive and productive area that has been developed from a rattlesnake infested wasteland of scrub pine

**PINE WAYS TO PROFIT.** Castle 1939 20min  
sd \$26.41 634.9

**sh-tr-ad**

A USDA film. May be borrowed from the U.S. Forest Service

The old custom of burning the woods presents the most serious obstacle to forest management in the southern pine region. This film exposes the fallacies of this custom and shows the benefits of good management of southern pine forests. Primarily of interest to audiences from Virginia to Texas

"This picture shows the new source of profit being found in the southern pine by farmers, and emphasizes the value of sustained-yield cutting and proper conservation methods. Sequences on the making of paper from pine pulp and the distillation of turpentine are included." Georgia

**SCIENCE AND WOOD UTILIZATION.** Coronet  
1945 6min sd \$22.50; also color \$45 634.9

**jh-sh-c-ad Guide**

Collaborators: J. E. Hansen, Inter-American Educational Foundation and Freeman Brown, University of Wisconsin

Pictures the part research plays in discovering means of utilizing all the products of wood, from its basic component, cellulose fiber, to its waste product, lignin. The Forest products laboratory in Madison, Wisconsin, serves as an example of the work science is accomplishing in its fight for conservation

**STRENGTH OF THE HILLS.** Castle 1941  
11min sd \$14.97 634.9

**jh-sh-c-tr-ad**

A USDA film. May be borrowed from the U.S. Forest Service

"Opens with the commentator's statement that our hills are rich with opportunity. Then follow shots of game birds, shaded groves, fishing in the streams, state parks and forests. There is a sequence dealing with the lumber industry and we are shown some of the countless uses of wood. The commentator remarks that an intelligent farmer watches and protects

**STRENGTH OF THE HILLS—Continued**  
his woodlands to keep them on a profitable basis. Well photographed. An excellent subject for conservation, fire prevention and civics." California

"A good film. . . Very good as an introduction to the subject of conservation." Collaborator

**THERE'S MORE THAN TIMBER IN TREES.**  
Castle 1942 33min sd color \$175.28 634.9

Jh-sh-c

A USDA film. May be borrowed from the U.S. Forest Service

In this color film an old lumberjack carries you back to the "hell roaring nineties," and takes you through the cutting of the virgin forests in New England, the Lake States, the South, and finally winds up in the Pacific Northwest. The effects of forest-cutting practices on labor, the need for a nation-wide forest program to stop destruction of the resource, to keep forests producing, and to furnish more permanent jobs, better and more permanent communities are shown

**TIMBER GROWING TODAY.** TVA/ForestryDiv  
1947 15min sd color \$75, loan 634.9

Jh-sh-c forum

Produced by Southern Educational Film Production Service

Shows that sustained-yield management of forests is economically sound and that forest owners in the Tennessee valley are beginning to adopt the timber growing idea

**TOMORROW'S TIMBER.** Can/NFB 1945 18min  
sd color \$1.50, rent \$5 634.9

p-el-jh-sh-c-tr-ad

Canada has always been a forest land. Three million tons of timber are exported annually. Latest scientific developments show how timber makes rayons and plastics, how it builds planes and houses, how it means wages. Forests, with their rivers and streams, give health to local agriculture and provide hydro-electric power system

**TREE OF LIFE.** Castle 1938 19min sd \$25.69  
634.9

el-jh-sh-c

A USDA film. May be borrowed from the U.S. Forest Service

"Portrait of how the forestry resources of the United States have been depleted to the extent that regulated cutting is now necessary on both public and private timber land. Animated graphs comparing early population and forest stands to those of the present. Illustrations of how unregulated and complete stripping of forest land leaves ghost towns and floods in its wake. Methods of conservation: National Forests produce permanent supply by means of selected cutting; fire protection by lookout towers. Indications of the need for selected cutting on private lands." California

**TREES FOR TOMORROW.** Castle 18min sd  
loan 634.9

el-jh-sh-ad

Sponsored by American Forest Products Industries, Inc.

Demonstrates that trees are a crop and that forest management is insurance for the future

**TREES TO TAME THE WIND.** Castle 1940  
12min sd \$16.76 634.9

sh-tr-ad

A USDA film. May be borrowed from the U.S. Forest Service

A presentation of the Forest service. We are introduced to Casey and his young son as they sit forlornly contemplating their barren land. We are given to understand that wind and drought have wrought this havoc and Casey is unable to think of a plan to reclaim his land

A Forest Service official arrives and convinces Casey that he should plant windbreaks.

Here is a map of the U.S. locating forest projects is shown. We are shown how people blown about a city street seek shelter close to buildings. In a laboratory a man demonstrates with a small model, an electric fan and a pin-wheel that a planting can protect the ground

Casey gives it a try. Sturdy seedlings from forest nurseries are planted and carefully cultivated. This shelter belt develops so satisfactorily that others are planted. By the time the first belt is five years old some of the trees can be cut to permit others to grow better. These provide good fence posts. The efficiency of the belts is shown and also how they may be used for family picnics. We see the improvement in the soil and the crops

**WOODS AND A WAY.** GaAgExt 1944 28min  
sd color loan 634.9

Jh-sh-c-tr-ad

Produced in cooperation with the Southern Pulpwood Conservation Association

Young farmer in need of money learns how to get some from his wood

When his small son is injured the county agent shows him how to cut and manage his woodlot to supply money for the child's care and operations as well as living expenses

## 634.92 Forest fires

**FIRE WEATHER.** USWeatherBur 1937? 20min  
sd loan 634.92

el-jh-sh-ad

Produced by the U.S. Dept. of Agriculture  
Dealing with forest fire control in western national parks, this film illustrates the Weather bureau's cooperation with fire fighters by giving advance warnings of critical weather conditions and by furnishing continuous reports of wind directions and velocities, atmospheric humidity and other factors contributory to the spread of going fires

**FIREMEN OF THE FORESTS.** WisStConsv  
Dpt 1937 45min si loan 634.92

Jh-sh-ad

"Demonstrates the causes of forest fires and the methods of prevention employed in Wisconsin." Nat directory of safety films

**ONE MATCH CAN DO IT.** Simmel 1945 10min  
sd \$49 634.92

el-jh-sh-ad

Produced by Guy D. Haselton  
Using a carelessly discarded match as smybolc of the thoughtlessness which annually causes millions of dollars in property damage and loss of life from such fires, this film shows how forest and brush fires start, and how they can be prevented

The latest scientific methods of sighting, locating and reporting mountain fires with special instruments are depicted. Various types of apparatus used in combating fires of this nature are shown in action

The climax of the picture is a big fire, with scenes of men and equipment battling the flames, homes burning, wild animals in flight and the resultant devastation left in the path of the fire

These scenes are of an actual brush fire that occurred largely within the corporate limits of Los Angeles. They were made with the cooperation, and under the technical supervision, of the Los Angeles Fire Department

Flood, the aftermath of fire through destruction of the watershed, claims its due, and a number of flood scenes illustrate this part of the picture

**THEN IT HAPPENED.** Castle 1948 11min sd  
color \$52.83 634.92

el-jh-sh-ad-forum

Produced by the U.S. Dept. of Agriculture. May also be borrowed from the regional offices of the U.S. Forest Service and state foresters

### THEN IT HAPPENED—Continued

A documentary account of the 1947 Maine forest fires which caused losses of upwards of 30 million dollars in property and natural resources and left ruin and desolation in their wake

## 635 Vegetable gardening

**BETTER EATING.** InstInter-AmAffairs 7min  
sd color \$40 635

jh-sh-tr-ad

Encourages the use of idle land around the rural home for growing a variety of vegetable for the table. Shows how much healthier a family is when eating a variety of vegetables and how these can be grown by simple gardening methods and at little cost

**FARM GARDEN.** Castle 1943 22min sd color  
\$114.66 635

el-jh-sh-tr-ad

A USDA film

Shows the planning, planting, cultivating, and harvesting of a farm garden with special emphasis upon vegetables to be planted, control of pests, and hard work

**FRESH FROM THE GARDEN.** IntHarvester  
1944 18min sd color loan 635

jh-sh-c-tr-ad

"Covers all phases of vegetable gardening from seedbed preparation to the final harvesting and utilization of the crops." Indiana

**GARDEN FOR ABUNDANCE.** NatGardenBur  
1947 15min sd-sl color loan 635

jh-sh-tr-ad

Shows the development of a small vegetable garden from the beginning with the selection and laying out of the ground, to the planting and harvesting of the vegetables. The best methods of spading, applying fertilizer, sowing the seed, cultivating, dusting and harvesting are described and explained. Illustrates how the growing of flowers and vegetables may be coordinated to utilize space

**GARDENING.** EBF 1940 11min sd (Biology—  
Plant life ser) \$45, rent \$2.50 635

p-el-jh Guide

Produced in collaboration with Ellen Eddy Shaw, of the Brooklyn Botanic Garden. Follows a boy and girl through a garden-raising project from the selection of seeds to the harvesting of the crops. Radishes, carrots, lettuce, beets, beans, corn, pumpkins, onions, tomatoes, and potatoes are cultivated and harvested. Attention is directed to aspects of soils, growth, role of the sun, insect pests, and to the various parts of plants used for food—leaves, stems, buds, and roots

"A good film to use in the early spring to stimulate the planting of gardens. . . It might be used in urban areas to teach younger children how their vegetables are grown." Collaborator

**SAVING THE GARDEN CROP.** Castle 1944  
12min sd \$15.86 635

el-jh-sh-c-ad

A USDA film

In the opening scene Mother and Father, Judy and Jimmy are deep in the study of seed catalogs, preparatory to planting their victory garden. The picture passes quickly to harvest time when Mother wonders what they will do with all the vegetables

Father decides to store them. *How* he stores them provides the basic information of the film. Onions which need to be kept dry are stored in the attic. When the beans and peas have been dried they are placed in glass jars or cans. Detailed instructions are given for storing apples, squash, pumpkins, cabbage and root vegetables

## 635.9 Floriculture. Flower gardening

**HOW TO GROW GLADIOLAS.** Ott 22min sd  
color rent \$12.50 635.9

sh-c-ad

Featuring Fred S. Floyd, president of the Evenston Men's Garden Club and outstanding amateur gladiolus grower. This film also includes time-lapse pictures of gladioli

**HOW TO GROW IRIS.** Ott 22min sd color rent  
\$12.50 635.9

sh-c-ad

A demonstration by David Hall and Orville Fay, two of the country's outstanding amateur growers of iris, explaining their methods of fertilizing, general care and hybridizing. Contains many time-lapse sequences of iris growing and bursting into full bloom

**THEY SAID IT WITH TULIPS.** AssocBulb  
Growers 1946 15min sd color loan 635.9

jh-sh-c-ad

Color photography depicts the presentation and planting of a gift of the finest Holland bulbs from the people of the Netherlands. A portion of the film is devoted to showing the practical charm of tulips from home gardens, large or small

**WHERE NEW FLOWERS ARE BRED.** Nat  
GardenBur 25min sd-sl color loan 635.9

jh-sh-c-tr-ad

Shows California's flower seed farms where new varieties are produced by selection and hybridization

## 636 Domestic animals. Pets

**ANIMALS IN MODERN LIFE.** EBF 1937 11min  
sd (Social studies ser) \$45, rent \$2.50 636

jh-sh Guide

Collaborator: Clyde Fisher, American Museum of Natural History

Deals with the wide variety of uses to which animals are put in our modern civilization—to furnish food, clothing material, and power. Scenes from all over the world give typical power uses of animals from the Eskimo sled dog to the Indian elephant. The film shows how few of the 500,000 species of animals have been domesticated—most of them by early man—and now, while power uses of animals are decreasing, more and more are being used for food and for clothing

**CARE OF PETS.** EBF 1944 11min sd (Primary  
science ser) \$45, rent \$2.50 636

p-el-jh Guide

Collaborator: Ernest P. Walker, National Zoological Park, Washington, D.C.

"Very fine photography. Natural scenes of pets and instruction on how children can take care of them." Collaborator

**DINNER TIME ON THE FARM.** EdFilm 1939  
12min sl \$25, rent \$1 636

p-el

Baby farm animals and poultry are seen at feeding time. Chickens, ducks, turkeys, pigs, goats, rabbits, cows and horses, with their young, make this film of special interest to young children. The titles are simple

**DO UNTO ANIMALS.** Castle 1939 21min sd  
\$27.85 636

sh-c-ad

A USDA film

Shows how livestock are often injured in the marketing process and approved methods in transporting and handling that will reduce yearly loss



**FARM ANIMALS.** EBF 1937 11min sd (Primary science ser) \$45, rent \$2.50 636

**p-el-jh Guide**

Collaborators: Arthur I. Gates, Teachers College, Columbia University; Ernest Horn, State University of Iowa and Celeste C. Peardon

The care and activities of farm animals are presented in this film. Natural sounds are included. Treats such subjects as feeding and milking cows, leading cows to pasture, feeding of calves, new-born calf, feeding horses, watering horses, colt feeding, feeding of pigs, currying and harnessing of horses, cows drinking and grazing in pasture, cow chewing her cud, goat and kids feeding, sheep grazing, lambs feeding, and sheep shearing. This film supplements the film "Poultry on the Farm" (class 636.5)

**FEEDING FARM ANIMALS.** Castle 18min sd \$24.99 636

**jh-sh-c-tr-ad**

**USDA film**

Each of the six basic nutrients in a balanced diet is shown in sequences of feeding various types of live stock

### 636.1 Horses

**HISTORY OF THE HORSE IN NORTH AMERICA.** Calif,U 1942 20min sd color \$250, rent \$3 636.1

**jh-sh-ad**

The advancement of the horse in 50 million years is demonstrated by the change in size and shape of the skull and foot. The immediate ancestry of the modern horse is presented and shots of the many types follow

**THE HORSE.** EBF 1941 11min sd (Primary science ser) \$45, rent \$2.50 636.1

**p-el-jh-sh Guide**

Produced in collaboration with Dr Ernest Horn, Iowa State University; Dr A. I. Gates, Teacher's College, Columbia University and Celeste C. Peardon

After showing the role of the horse in modern life, the film follows the development and training of a colt from one week to three years of age in the Blue Grass country of Kentucky

A horse breeder, his granddaughter and a trainer, minister to the needs of the colt, Prince, who is training for the walking, trotting, and cantering gaits before appearing in a horse show shortly after his third birthday

"In the introduction, various types of horses are shown, but in the body of the film major emphasis is placed upon the saddle horse, beginning with the horse one day old and carrying it through various stages of growth until it reaches maturity. Special methods of training are depicted." Georgia

"Good for elementary use only. Rather disconnected. Trite story woven in, poor dramatization." Collaborator

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**HORSE AND ITS RELATIVES.** Coronet 1942 10min sd \$45 636.1

**p-el-jh Guide**

Collaborators: Dr Donald M. Hatfield, Dr Elliot C. Williams and Miss Frances Presler

The horse has been tamed and used by man since ancient times. In this film we study a variety of such untamed relations as the zebra, the South American tapir and the rhinoceros. Emphasis is given to the physical characteristics and habits of these interesting animals

**HORSE POWER IN ACTION.** HorseAssn 1941 15min sd rent \$2.50 636.1

**jh-sh-c Guide**

Ton-weight drafters pit their rippling muscles against dynamometer pulling tests,

hunters soar in perfect form over barriers and experts point out excellent type in some of the finest specimens of American bred horse and mule flesh. Scenes were taken on the race course, at the side of horse show barriers and jumps, pulling contest courses, at field demonstrations of big team hitches and in sales lots and judging rings

Recreation on the backs of hunters and park hacks is also depicted. Comfortable and correct harness is shown. Care in the pasture and at work, shoeing, and the reason for picking a mule with long ears are considered

A brief preface by Wayne Dinsmore, Secretary of the Horse and Mule Association of America, introduces the film

**HORSE RAISING.** Frith 1941 12min sd \$30; also color \$65 636.1

**el-jh-sh-ad Guide**

A prospective buyer arrives to look over the horses on a large horse farm. The points of a fine horse are brought out: good head, chest, back, hind-quarters and legs and the horses are put through their paces in the ring

Percherons, Standard Bred Trotters, Belgian Tennessee Walking Horses and Arabians are exhibited. Breeding of fine stock as well as of mules is discussed. The importance of proper treatment and training is stressed. The veterinarian arrives on his regular visit

The film shows that a horse should be well housed, fed, shod, harnessed and driven. The importance of correct bits, bridles and harness is brought out. A horse is properly saddled. An eight-horse wagon hitch is prepared for the county fair. The grooming, braiding, decorating and harnessing of these magnificent white horses is done with meticulous care

"Color is beautiful." Collaborator

**MAN ON HORSEBACK.** GM 1940 10min sd loan 636.1

**p-el-jh-sh-c-ad**

The pictorial story of how police horses are selected and trained for their work

**TODAY'S HORSE FARM; SUN-UP TO SUN-DOWN.** Frith 12min sd \$30; also color \$65 636.1

**el-jh Guide**

The film opens with Bonnie, a champion white draft horse, and her stablemate, Black Mammy, poking their heads out of their stable windows eager for the day to start

It follows these two and their colts through the day in their contacts with men and with other horses. We see them happy, proud, excited, jealous, irritated, angry and lazily contented. We learn of balanced feeding, care of colts, grooming, shoeing, and sanitary housing

The sound effects consist of moos, brays, whinnies, snorts, and the ring of the blacksmith at work as well as the voice of the commentator

**TRAINING POLICE HORSES.** TFC 10min sd (Adventures of a news cameraman) apply 636.1

**p-el**

Produced by 20th Century-Fox

"An experienced trainer of the New York Police Department demonstrates at the New York Remount Station how carefully selected horses are trained for the varied and complex duties of the mounted division of the New York Police Department.

"Methods for teaching prompt obedience, cooperation with other police horses, how to step over obstacles, how to move in traffic, and how to handle a crowd are shown as part of the training.

"Recommended for elementary grades studying horses. Highly recommended for primary groups discussing 'community helpers.' Might be useful in elementary grades studying transportation and its regulation." Advisory committee

## 636.2 Cattle

**BETTER FARMING—MORE MILK.** InstInter-AmAffairs 10min sd color \$45 636.2

jh-sh-tr-ad

Shows that much more milk can be obtained from a cow when it is clean and healthy. Gives suggestions that any farmer can carry out to provide a cleaner place for his cows to live and more feed for them in order to have a greater supply of milk for his family

**CATTLE COUNTRY.** YoungAmerica 1944 8min sd (Canadian work and wealth) \$25 636.2

el-jh-sh

Produced by the National Film Board of Canada

Care and raising of cattle in the Canadian West

"Miscellaneous footage . . . Lacks orientation and purpose." Collaborator

**CATTLEMAN.** EBF 1939 11min sd (People at work) \$45, rent \$2.50 636.2

p-el-jh-sh-c Guide

Collaborator: W. M. Gregory, director, Educational Museum, Cleveland, Ohio

Life on a cattle ranch in a typical setting is shown. The activities of the family and its hired helpers are portrayed. Mealtime, repairing fences, herding cattle, marketing experiences, shoeing and breaking horses, rounding up, dipping and shipping cattle are among the scenes presented. Cowboy songs are sung around the campfire during the roundup

**HANDLING LIVESTOCK FOR MARKET.** Castle 1946 21min sd \$32.87 636.2

tr

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the causes of losses in marketing livestock; how to prevent injuries to livestock on the farm; how to prepare the truck to haul livestock; how to handle livestock before shipment; how to prevent injuries when loading livestock; and how to prevent injuries during shipment

**HOME ON THE RANGE.** Rev. ed. Castle 1947 11min sd \$12.28 636.2

el-jh-sh-c-ad Guide

Originally produced by the U.S. Dept. of Agriculture in 1942

A revision, eliminating the references to war, of the film formerly released thru the U.S. Office of War Information

Shows the western range country, the cattle and sheep, and the men who make up the real west

**INDIA'S PRIZE CATTLE.** FON 10min sd \$26, rent \$1.50 636.2

jh-sh-ad

Record of the Annual Cattle Fair at Delhi, where the finest heads of cattle from all over the country vie for awards

**SPRING SHOWS AND BEEF CATTLE.** Castle 1939 10min sd \$13.18 636.2

sh-ad

A USDA film

Work stock and beef cattle on display with farm scenes of grade and purebred cattle. Including discussion of pastures and feeding. Emphasis on breeding up from native stock

**WINTER CARE OF DAIRY CATTLE.** CanNEFB 1944 4min sd (Farm improvement ser) \$15, rent \$1.50 636.2

sh-tr

Outlines proper feeding and milking methods and stresses the importance of cleanliness to keep dairy cattle in the barn at peak capacity and fitness

## 636.29 Camels

**SHIP OF THE DESERT.** EBF 1933 8min sl \$12 636.29

el-jh Guide

The camel is shown at its work in forbidding desert waste lands. Arabs and their families, camels and young, Bedouin caravans, and scenes at an oasis are included

"Old, but useful." Collaborator

## 636.3 Goats. Sheep

**DOGS, SHEEP AND MR BO-PEEP.** Official 1947 20min sd (Adventure thrills) \$37.50 636.3

el-ad

Shows a shepherd, his horse and three dogs, and their work

**GOAT DAIRY FARM.** Frith 1945 18min sd color \$95 636.3

el-jh-sh Guide

"The film was produced at the Carr's large goat farm which is located at the foot of Mt. Adams in the State of Washington, the natural settings giving vistas of great beauty."

"The sequences of the three Carr children and the part each one plays in the caring for the goats gives the film much appeal for young people." Ed. screen

**GOATS.** EBF 1939 11min sd (Primary science ser) \$45, rent \$2.50 636.3

p-el-jh Guide

Collaborators: Arthur I. Gates, Teachers College, Columbia University, Ernest Horn, State of Iowa and Celeste C. Peardon

"Portrays intimately the interesting life of goats and kids on a goat farm. The care of the goats and milking are explained with clarity. Two kids are followed from birth until they are about two months old in play and in mischief. Old Billy goat has been taught to pull a wagon. Johnny drives Billy to deliver milk in the village." Georgia

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

**SHEEP SHEARING.** Castle 1944 21min sd \* \$32.87 636.3

jh-sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to handle sheep for shearing; the relative positions of the shearer and sheep during each shearing step; the step-by-step procedure in shearing sheep; and the method of rolling and tying the fleece. The filmstrip, in addition to reviewing the important points in the motion picture, shows other types of shearing equipment which may be used

## 636.4 Swine

**HOW TO BUILD A HOG SELF FEEDER.** Can NEFB 1944 6min sd (Farm improvement ser) \$15, rent \$1.50 636.4

tr

A farmer demonstrates how to make this profitable piece of farm equipment

**HOW TO GROW HOGS.** Castle 30min sl \$23.54 636.4

sh-c-ad

A USDA film

Scenes taken on the Experimental farm of the Bureau of animal industry at Beltsville, Maryland, where the practices were developed, showing points to be considered in the selection of hogs for breeding purposes, care of the sow before and after farrowing and the feeding and handling of pigs up to marketing time

**PIG TALES.** Frith 1944 12min sd color \$65  
636.4

p-el Guide

A color film on modern, scientific hog raising which shows the meticulous care taken by the farmers to breed and fatten healthy stock. Curly, a baby pig and his pal, Pinky grow up in the picture

**PORK ON THE FARM.** Castle 1940 21min sd  
\$27.85 636.4

sh-c-ad

A USDA film

Shows in detail best methods for growing hogs for home use. The proper slaughtering methods are shown. Points out that there is no one right way for cutting pork but that there are some general principles for cutting; these principles are outlined by example. Curing directions are shown in detail and references for further information given

"One of our most popular with farmers."

Collaborator

### 636.5 Poultry

**DEVELOPMENT OF THE CHICK.** UWF 1947  
\* 10min sd (United world science films ser)  
\$45, rent \$3 636.5

Jh-sh-c-tr-ad Guide

Produced in England by Julian Huxley. Re-edited under the technical guidance of Dr F. L. Fitzpatrick, Teachers College

Shows how fertilized eggs, kept warm by the hen, hatch into chicks. Hour by hour development of an embryo is clearly shown. The chick grows into a young pullet and the life cycle is ready to be repeated

**EGGS.** EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 636.5

p-el-jh-sh-c-ad Guide

Collaborator: G. F. Stewart, Iowa State College

Tells the story of egg production on a large, commercial egg farm and illustrates the use of technological methods in modern, large scale egg farming

**IT'S YOUR PIGEON.** CanNFB 1944 22min sd  
\$50, rent \$2.50 636.5

Jh-sh-ad

Tells the story of homing pigeons in dramatic detail. Canadian airmen are pictured caring for the pigeons in their lofts, and a rescue at sea is shown in some detail

**LET'S VISIT A POULTRY FARM.** Coronet  
1948 10min sd \$45; also color \$90 636.5

el-jh-sh-tr-ad Guide

Collaborator: Dr I. Owen Foster, associate professor of education, Indiana University

Gives students an opportunity to tour a poultry farm with Betty, a young city dweller. They watch the farmer's son feeding the chickens, gathering and packaging the eggs and caring for the henhouse. They see White Leghorns, Rhode Island Reds, pullets, ducks and turkeys and even a baby chick breaking thru its shell in a hatchery incubator

"Better than a field trip to give an understanding of the poultry farmer's contribution to us all." Catholic school journal

"The narrator simpers, and talks 'baby talk.' The chickens do a good job, however."

Collaborator

**MODERN POULTRY HUSBANDRY.** USDA  
1947 30min si loan 636.5

sh-c-tr-ad

Sponsored by American Economic Committee for Palestine

Illustrates the book "American Poultry Industry as Applied to Palestine." Based on a field survey of the most efficient up-to-date poultry farms in the Lakewood-Toms River, New Jersey area

**POULTRY—A BILLION DOLLAR INDUSTRY.**  
Castle 1939 28min sd \$35.14 636.5

Jh-sh-c-ad

A USDA film

This film won first prize at the International exposition of agricultural films, held in Rome, May 20-27, 1940

Shows the magnitude of the poultry industry in the United States, and how it is conducted; poultry farms; hatcheries; poultry dressing, and handling of poultry products

**POULTRY ON THE FARM.** EBF 1937 11min  
sd (Primary science ser) \$45, rent \$2.50 636.5

p-el-jh Guide

Collaborators: Arthur I. Gates, Teachers College, Columbia, Ernest Horn, State University of Iowa and Celeste C. Peardon

Adult and young chickens, ducks, geese and turkeys are presented. The film includes such subjects, with their natural sounds, as the following: rooster crowing; chickens roosting; interior of poultry house; chickens feeding and drinking; comparative appearance of hen and rooster; brooder house and chicks; boy gathering eggs; incubation of eggs; candling of eggs; appearance of seven, fourteen and nineteen day old embryos; chicks hatching; duck in bush sitting on eggs; ducklings just hatched on outdoor nest; ducklings' first swim; duck and ducklings feeding; duck and ducklings diving in water; goose, gander and goslings on nest; goose, gander and goslings feeding; adult turkeys; comparative appearance of turkey-cock and hen; turkeys in brooder house; two month old turkeys feeding; and turkeys roosting in trees

**POULTRY RAISING.** Mahnke 1946 11min sd  
(Your life work) \$50 636.5

Jh-sh

Produced by Vocational Guidance Films

"The film explains the difference between raising chickens as a sideline and as a business. Brooder and battery operations are shown. Some people raise flocks for egg production, others stress meat. The operation of the large incubator is shown.

"The qualifications and education necessary for one who plans to enter this work along with the problems of this vocation are presented.

"Modern poultry raising equipment is shown, including feeders, watering dishes, brooder coops, trap nests, incubators. Egg sorting and grading are shown." Wisconsin

**SEVEN LITTLE DUCKS.** Bailey 1948 10min sd  
\$40; also color \$80 636.5

p-el Guide

A Paul Burnford production

Shows how Carol, a six year old girl, helps to care for a family of Muscovy ducks which she keeps as pets in her back yard. Simple methods of feeding, watering, housing and fencing in for protection are demonstrated

### 636.7 Dogs

**ADVENTURING PUPS.** YoungAmerica 1948  
8min sd \$40 636.7

p-el Guide

The story of three beagle puppies and their adventures on the farm and in the woods. Serves to stimulate observation by the pupil and introduce him to the characteristics and actions of dogs and several other animals of the woods and farm

**CANINE EYES FOR THE BLIND.** Hollywood  
Flm 1948 11min sd \$45; also color \$90 636.7

el-jh-sh-ad Guide

Shows how dogs are trained to lead the blind

**FRIEND INDEED.** TFC 10min sd (Pete Smith specialties) apply 636.7

p-el-jh

"The story of a blind man and his Seeing-Eye dog... Recommended for animal studies in the elementary grades through 3, and for social studies lessons on government in the upper grades." Advisory committee

**A MAN, A DOG AND A GUN.** Official 1941 10min sd (Sportbeams) \$17.50 636.7

el-jh-sh-c-ad

Also obtainable with Spanish dialog; or in a silent version for \$8.75

A picturesque subject on hunting, showing various types of bird dogs in action and their intelligent performance

**MAN'S GREATEST FRIEND.** TFC 10min sd (Pete Smith specialties) apply 636.7

el-jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"Pictures the dog in its service to mankind. The wolf dog, in the dawn of history, followed its master. Today, police dogs guard children, while during the War, dogs aided in the search for wounded men.

"The scene shifts to a town in eastern France, in the year 1831. The cry of mad dog drives the people into their homes, and from the safety of a window a young boy sees a dog attack a child. We see him next as a man—Louis Pasteur. He prepares a vaccine and gives daily treatments to four dogs which had been given hydrophobia. They are immune to the disease.

"Requests for his vaccine come from all over the world, but he hesitates. No attempt has been made to determine its effects on human beings. He plans a self-experiment.

A mother brings her boy which had been bitten by a suspected mad dog. He still holds back, but keeps the boy in his home for observations. When the symptoms develop, he injects the vaccine and two weeks later the boy is cured." Advisory committee

**PHESANT FEVER.** Hawley-Lord 1946 10min sd \$22.50; also color \$85 636.7

sh-c-ad

Picturing the training of a young dog in field work

**PUPPY TROUBLE.** UnitedSpecialists 1946 20min sd (Training you to train your dog) \$60; also color \$150 636.7

jh-sh-c-ad

Narrated by Lowell Thomas and Helen Hayes

Care, feeding, and simple obedience training of puppies from 8 weeks to 8 months, including housebreaking, teaching a puppy to stay by himself, breaking the habit of barking, grooming, medical care, how a puppy learns

"A thoroughly confused mixture of dog shows... Most of the film is given to training, but here too it is confused and confusing with a variety of dogs, masters and mistresses, and habits." Collaborator

"Well done—gives detailed examples of rules." Collaborator

**SANDY STEPS OUT.** Sterling 1948 10min sd \$17.50 636.7

p-el-jh

Also available in a silent version for \$8.75

The story of a friendly pup who makes friends with chickens, ducks and other animals and birds

**SHEP—THE FARM DOG.** EBF 1939 11min sd (Primary science ser) \$45, rent \$2.50 636.7

p-el-jh-sh-ad Guide

Collaborators: Arthur I. Gates, Teachers College, Columbia University, Ernest Horn,

State University of Iowa and Celeste C. Peardon

Follows an attractive collie dog during his busy day about the farm. After herding the cows to pasture and routing the chickens from the garden, Shep is rewarded with a good breakfast

Later, Shep pursues a woodchuck to his hole and, after fruitless digging, rejoins Tommy, his young master for a hike and swim, during which he retrieves sticks and assists Tommy in swimming to shore

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

"An excellent animal film... A very entertaining film and nicely photographed." California

**WONDER DOGS IN ACTION.** Castle 1946 10min sd \$17.50 636.7

el-jh-sh-c-ad

Also available in a silent version for \$8.75

Foxhounds, setters, pointers, poodles and Chesapeake retrievers are shown in actual hunting scenes, from the treeing of an Arizona wildcat to the retrieving of a Mallard duck

## 636.8 Cats

**FLUFFY, THE KITTEN.** Foster 1941 14min sl \* \$25 636.8

p Guide

"A three-month-old Persian kitten tells, through titles, of his experiences, and suggests the best ways to care for cats. After an appropriate introduction, Fluffy appears in characteristic activities. He chews shoestrings, stares out of a window, looks at the goldfish, and plays with a pencil. He explains that he likes to look in dark places and under things, and he is shown as he looks for a mouse.

"Several views of the kitten asleep appear as he says that he can sleep anywhere as long as he is not bothered. Kitten's-eye views reveal how big and tall the household furniture appears to a little kitten. Fluffy explains that he is usually hungry... He doesn't like baths, but he keeps himself neat and clean. His sanitary facilities consist of a pan and a newspaper. He says that it hurts when he is picked up by the nape of the neck; his mistress demonstrates the proper way of holding him.

"Views of his paws and claws accompany an explanation that he needs a log to scratch, instead of the furniture. He says that he won't scratch when you play with him, unless you play roughly... When he gets into intentional mischief, he is spanked... He doesn't care about toys... He likes simple things such as a ball on a string. He exhibits his training by jumping over his mistress' outstretched hand, and then he sleeps in a box.

"In conclusion, he shows how he looks when normal, curious, angry, hungry, and sleepy, and then he appears prettily dressed in his best ribbon to say 'Good-bye.'

"An excellent film for use in kindergarten through third grade in general elementary studies, including reading and animal life. Accurate information concerning kittens and their care is provided in the film, and the vocabulary is correctly graded. Photography and titles are good; organization is satisfactory." Don White in Ed. screen

"Made especially for primary grades but of interest to any age... It is enthusiastically received by both the teachers and the children who see it." Colorado

**PRIVATE LIFE OF A CAT.** FlmPub 1947 30min sd \$75, rent \$6 636.8

p-el-jh-sh-c-ad

Produced by Alexander Hammid. Narration by Maya Deren

Shows the birth and first month's training of five kittens

"Good film for teaching the story of reproduction. Narration elementary." Collaborator

**THREE LITTLE KITTENS.** EBF 1938 11min  
sd (Primary science ser) \$45, rent \$2.50  
636.8

**p-el Guide**

Collaborators: Arthur I. Gates, Teachers College, Columbia University, Ernest Horn, State University of Iowa and Celeste C. Peardon

Discovered in the barn with their mother by a farmer's wife these kittens provide an opportunity for learning about the characteristics of cats in general

When about two weeks old, the kittens are carried by their mother to a new home in an old buggy, where they learn to feed, clean themselves, and to play

Later they have a skirmish with a dog and learn to catch mice

Finally two are given to local tradesmen and the third stays with his mother on the farm

Accompanying filmstrip is listed in the 1948 Annual Filmstrip Guide

### 636.9 Fur-bearing animals

**FUR BABIES.** WisStConsVdpt 1938 14min si  
loan 636.9

**p-el-jh**

Two children and their mother take a trip through the State Experimental Fur Farm at Poynette, Wisconsin

The following animals are seen: gray fox, raccoon, fitch, mink, bears, wolf, badger, blue fox, beaver, otter, porcupine, skunk, baby skunks following Mrs Tabby Cat, prairie dogs and fawns

**FUR TRADE.** YoungAmerica 1946 11min sd  
\$25 636.9

**el-jh-sh-ad**

Produced by the National Film Board of Canada

An outline of fur trapping and trading and the commercial use of furs in Canada today. Opening with scenes of canoes bearing Indians to trading posts with their bundles of furs, this film recalls the importance of the fur trade in Canada's early history. The area in which Canada's chief fur-bearing animals are found are indicated on a map. Winter trapping conditions are shown as the camera follows a trapper on snowshoes thru the forest. Modern trading methods by which radio links a network of Arctic posts and amounts paid to trappers in the far north are quickly adjusted to changing prices on the world market are also illustrated. Brief sequences outline the main processes thru which pelts go before being made up into garments. The last part of the film deals with recent developments in an old industry. Fox and mink are shown, and reference is made to scientific breeding which is now producing novel colors of fur. Government inspectors are seen at work checking the quality of pelts, and government conservation schemes under which depleted areas are re-stocked with beaver are described

### 637 Dairying. Dairy products

**BIP GOES TO TOWN.** Castle 1941 10min sd  
\$13.18 637

**el-jh-sh-ad**

A USDA film

"Bip, a small boy, visits a modern dairy farm which has been electrified. Scenes show the expansion and construction of R.E.A. lines." Collaborator

**DAIRY FARM.** Coronet 1942 15min sd \$67.50;  
also color \$135 637

**p-el-jh-sh.Guide**

Collaborators: J. E. Hansen, Inter-American Educational Foundation and Freeman Brown, University of Wisconsin

The economic and social importance of the dairy farm in American life is portrayed

by a visit to a typical Midwest farm. The farmer engaged in his every-day chores of caring for his cattle, milking, and preparing the milk for market; sequences on such seasonal operations as cultivation, haying, and silo filling; children fishing, playing in the hay and otherwise enjoying a country vacation

**DAIRY INDUSTRY.** Mahnke 1942 11min sd  
(Your life work) \$50 637

**Jh-sh Guide**

Produced by Vocational Guidance Films  
Presents the work involved in production, in processing and marketing the products of the dairy farm. The dairy farmer leads a very full life, and one must like to work with animals if he is to make a success in this vocation. Many jobs on the dairy farm are shown, such as herdsman, milking and separator machines, sterilizing and getting milk to the market. A knowledge of animals and cost accounting are important. Such jobs as a feed expert are held by men who have a knowledge of dairying

Dairy plant operation, product processing and marketing offer many opportunities for trained men and women, particularly in the larger dairies. Among these are butter makers, cheese makers, laboratory testers, ice cream makers, government laboratory testers, various technicians, and dairy superintendents and managers

**HOW WE GET OUR MILK.** Bray 1939 15min  
si \$24, rent \$1.50 637

**el-jh**

First we see a baby in a basket having a bottle of milk, then children drinking milk. It is shown that milk comes from goats as well as from cows. Cows are milked, milk sent to the nearest receiving station where each can of milk is carefully examined

Milk then goes by railroad or big trucks to the city. We are shown the truck method and see a large tank truck cleaned. Pasteurization is indicated, the cooling and bottling of the milk

We are given an idea of the cleaning and scrubbing jobs necessary to keep the machinery properly clean. A milkman is seen making his rounds. Children are given milk to drink in school. Then we see some of the questionable methods of obtaining milk as practiced in less careful countries

"A complete and up-to-date presentation of the story of milk. Well photographed and edited." Collaborator

**JOHN MARTIN & SON.** NatDairyProd 23min  
sd apply 637

**sh-c-tr-ad**

Tells story of a farmer who enlists aid of local dairy herd improvement association to improve his herd and increase milk production

**JUDY LEARNS ABOUT MILK.** YoungAmerica  
1948 10min sd \$40 637

**p-el Guide**

Judy visits her Uncle George's farm and learns how the cows are cared for and fed, how they are milked, and how the milk is taken from the farm to the dairy plant to the home

**MAKING AMERICAN CHEESE IN A MOD-ERN CHEESE FACTORY.** Damrow 30min  
si loan 637

**Jh-sh**

This is the story of milk from the time it is brought to the factory until it is made into cheese and ready to eat

**MILK.** EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 637

**p-el-jh**

Collaborator: K. G. Weckel, University of Wisconsin

**MILK—Continued**

Scenes of a dairy farm show the pasture and barns. Methods of milking by hand and machine are demonstrated; importance of cooling; transportation to bottling works; pasteurizing process; bottling. Finally, the milkman delivers the bottles to a typical doorstep

**MILK.** Filmsets 8min sl \$12.50 637  
el-jh Guide

Shows the production and processing of milk and related dairy products—butter and cheese

**MILK AS YOU LIKE IT.** DairyCounStLouis 1944 12min sd color \$100, loan 637  
jh-sh-ad Guide

A color film made in cooperation with the Junior academy of science students who set out to find out about dairying as an industry, what it takes to make fresh, pasteurized milk or cream, evaporated milk, dry milk, cheese, butter and ice cream

**MILK PARADE.** MilkIndFd or AssnFim 1948 11min sd color \$125, loan 637  
el-jh-sh-c-ad

The story of U.S. milk supply and distribution. In addition the various processes which contribute to a safe milk supply and competent distribution are described. A summary of the nutritional value of milk and its importance to the normal diet is given.

"The material in this film is well organized and informative. It is made more effective by clear and forceful narration. Slightly different methods of pasteurization have been introduced since this film was made, and for use in New York City it should be pointed out that caps which do not cover the lip of the bottles are no longer permitted by law." New York City Food and nutrition program

**MILK PROCESSING.** Castle 1946 24min sd \$30.14 637  
sh-c-ad Guide

Produced by U.S. Office of Education for U.S. Public Health Service

A training film explaining in detail the handling and pasteurization of milk. The importance of proper methods in guaranteeing a safe milk is stressed

**MILKY WAY OUT.** Castle 1939 20min sd \$27.12 637  
sh-c-ad

**A USDA film**

A record of achievement in community development of a supplemental dairy industry. One-crop farmers bred up good cows from native stock, transformed worn-out soils into permanent pastures and adopted soil-building programs, thereby solving the one-crop problem and attaining balanced farming and a higher standard of living

"Especially suitable for southern states." Collaborator

**MODERN MILK.** Castle 1948 18min sd loan 637  
jh-sh-tr-ad Guide

Sponsored by the Research and Education Division of the Evaporated Milk Association

Presents the story of evaporated milk and basic nutrition information about the various classes of foods needed every day for an adequate diet. Demonstrates the simplicity of the use of evaporated milk in providing the milk needs of every member of the family

**MORE MILK.** Castle 1944 11min sd \$14.97 637  
jh-sh-c-ad

**A USDA film**

Presents the need for increased milk production, especially from small farm herds of a dozen cows or less

Emphasizes the need of scientific care and feeding of the herd

**OUR FOSTER MOTHER, THE COW.** Rev. ed. Frith 1947 12min sd color \$65 637

p-el-jh

First released in 1943

This color film portrays the happenings on a dairy farm. Emphasizes the importance of milk, and the service of cows to mankind

**PRODUCING QUALITY MILK.** MilkIndFd or \* AssnFim 1946 27min sd \$100, loan 637  
jh-sh-tr-ad

Breeding, care of cows and barns, testing cows milk, cleaning, equipment and procedures—every phase of modern sanitary milk production is depicted

**PUBLIC PAYS.** TFC 21min sd (Crime does not pay) apply 637

jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A dramatization of actual court records which tell the story of a gang's racketeering in the milk industry, and its eventual defeat through the heroism of one dealer. . . Recommended for sociology and civics classes grades 10 through college." Advisory committee

**SCIENCE OF MILK PRODUCTION.** Purina 1945 40min sd apply 637

sh-c-ad

Produced by the Jam Handy Organization "Condenses a vast amount of scientific data into a simple and easily understood account of how the cow functions as a 'milk factory.' It was produced with the cooperation of Professor W. E. Peterson, nationally-known authority on dairy husbandry at the University of Minnesota, whose studies of and experiments with the milk cow form the basis of much of the film's content. Other findings were contributed by the Ralston Research Department.

"The film shows that the productive life of a cow is in four periods—dry cow, calf, growing heifer, and milk cow. Through the use of animation, and natural color in some sequences, is revealed the workings of the cow's digestive and milk-producing organs. The correct diet for the cow is stressed, and the importance of proper milking, if the product is to be plentiful and of good quality.

"The correct use of the milking machine is explained and demonstrated." Ed. screen

**SENTINELS OF MILK.** Babson 20min sd color loan 637

jh-sh

Produced by the State College, Lansing, Michigan

A step-by-step pictorial review of the production, processing and distribution of milk under the most modern and sanitary conditions

**STORY OF MILK.** Bray 1938 45min sl \$66, rent \$4 637

p-el-jh

In three parts. Separate parts are also available (ea \$25, rent \$1.50)

Reel 1—Production—covers the modern methods employed in producing and handling milk, from cow to distributing plant

Reel 2—Distribution—deals with distribution of milk, its arrival and handling at the distributing plant, pasteurization, sterilization of equipment and delivery to the consumer

Reel 3—Cheese—covers the making of cheese. We see how it was made by the pioneers a century ago, and, in comparison, all phases of production in the modern way

**STORY OF MILK.** Rev. ed. EdFim 1939 15min si (Community helpers ser) \$25, rent \$1 637

el-jh

This is a revision of a slightly longer film of the same title, released in 1936

Was made for use in connection with experimental work in early grade reading. The titles are as simple as possible and yet tell the story. The film shows the story of a trip to the farm and dairy by two children



**YOU AND YOUR JOB.** Castle 1946 10min sd  
\$14.09 637

Jh-sh-ad Guide

Produced by U.S. Office of Education for U.S. Public Health Service

Teaches the concept that trained, responsible men are essential in the production of safe pasteurized milk. The extent of milk-borne disease and how it is spread is indicated

### 639 Fisheries. Fishery products

**ABALONE PEARL FISHING.** Bray 8min sl  
\$5.76, rent \$1 639

Jh

Pearl divers securing and delivering their "finds"; removal of pearls from the oyster

**ALASKA'S SILVER MILLIONS.** AmCan 1936  
30min sd-si loan 639

el-Jh-sh-c-ad Guide

"Shows Alaska and its industries, especially the fascinating salmon industry. Shows the life cycle of the salmon, and methods of catching and canning salmon." Georgia

"A beautifully made instructional film on the subject of Alaska and salmon." Scho-lastic

"Narration by Father Hubbard and pictures give comprehensive idea of country. Our best film. Part tells of salmon life and cannery." Collaborator

"This excellent film is helpful in biology, home economics, geography, and history classes." Collaborator

"Best industrial I have seen." Collaborator

**BASIC NET MENDING.** Castle 1948 17min sd  
color \$78.31 639

c-tr-ad

Produced by the U.S. Fish and Wildlife Service

Demonstrates in detail how to mend the center section or "belly" of a fishing net

**BOB GAFFNER, FISHERMEN'S HELPER.**  
\* Frith 1948 11min sd color (Harbor ser)  
\$65 639

p-el-Jh Guide

Bob's Uncle John is a fisherman who teaches Bob many things about the picturesque life of the Pacific coast fishermen who fish for sardines, tuna and mackerel. The men like Bob because of his sincere effort to pitch in and help, and he listens spellbound to their tales of their trips, 1,000 miles out at sea. Bob actually helps the men dry and mend their nets, lace the cork floats and weights to the nets and thread the large needles. At first his hands move slowly and then he learns to sew skillfully with the large awkward needle. How proud he is when he can really help

**CALLER HERRIN'.** BIS 1948 19min sd \$47.50,  
rent \$2.50 639

Jh-sh-ad

Pictures the Scottish herring fisheries, showing what happens from the time the trawlers put out to sea until their catch reaches the family table. After the fish are netted and auctioned, the film follows processes of canning and kippering, as well as the swift delivery of fresh herring to the retail stores

**CATCHING, FILLETING AND PACKAGING FISH.** Castle 1947 14min sd \$19.96 639

Jh-sh-tr-ad

First of a series on fishery planned by the Fish and Wildlife Service of the U.S. Dept. of the Interior, from whom it may also be borrowed

Gives an overall picture of the commercial fishing industry from the trawling operations to final packing and freezing of the fish for market. Shows by photography and animation how bottom fish are caught, how they are inspected, handled and iced in the

fishing boat, unloaded at the dock and iced again, filleted, inspected and packaged, and frozen for final delivery to the consumer

**EAST BY NORTH.** USDptState 20min sd apply  
639

el-Jh-sh-c-ad

Produced by Affiliated Film Producers

For this documentary Henwar Rodakiewicz and photographer Jules Blucher went to sea on fishing ships out of Boston, Halifax and Lunenburg. It treats of fishing on the Atlantic banks, and of the people who do this work. Two or three scenes are shown which discuss the functions of the Food and agriculture organization of the United Nations whose basic aim it is to assure better distribution and use of the food of the world by the peoples of the world

"This is a good film in spots, but it does seem to us lacking in continuity. There are probably those who don't mind being mentally jerked back and forth, but personally we did not enjoy jumping from the American trawler out of Boston to the Canadian schooner out of Halifax till we were never certain whether we were on the one or the other." Film news

**FISH.** Filmsets 8min sl \$12.50 639

el-Jh Guide

Shows commercial fishing for salmon, cod and whale

**FISH IS FOOD.** Pictorial 1946 11min sd \$16  
639

el-Jh-sh

Also obtainable in a silent version for \$10 Produced by Emerson Yorke Studio with cooperation of U.S. Fish and Wildlife Service and New York city Dept. of Markets

Deals with the problem of feeding New York city with its daily supply of fresh water fish, shellfish and seafood, with detailed operations from the catch to the dinner table

**FISHING IN THE FJORDS.** Nu-Art 1938 11min  
sd \$17.50, rent \$1.50 639

Jh-sh-ad

Also available in a silent version (\$8.75, rent \$1)

Thousands of fishing boats, of all models and vintages, under the strict supervision of the government, are engaged in cod-fishing. The cod-fish are caught in many ways, from the most primitive method of using the row-boat and long line to the modern motor-boat and nets

We see how cod-liver oil is obtained and how various other parts of the fish are utilized and we watch the natives prepare cod-fish tongues

"Narration excellent, photography and continuity excellent." Collaborator

**GASPE COD FISHERMEN.** CanNFB 1944  
11min sd \$25, rent \$1.50 639

el-Jh-sh-ad

"Interestingly presented, clearly photographed, and sincerely presented, the film presents a realistic picture of the life and work of Gaspe cod fishermen.

"Should be useful to groups discussing cooperatives, the geography of Gaspe, ways of making a living, or means of preserving meats." Ed. screen

**GRANTON TRAWLER.** Brandon 1934 11min sd  
\$22, rent \$1.50 639

Jh-sh-ad

Produced by Post Office Film Unit, London, England. Directed by John Grierson

Presents the simple story of fishermen engaged in dragnet fishing off the east coast of Scotland

**HOW TO FILLET FISH.** Castle 1947 10min  
sd \$14.09 639

c-tr

Second in the series of the Fish and Wildlife Service, from whom it may be borrowed

**HOW TO FILLET FISH—Continued**

Shows in detail the successive cutting operations in filleting both flat and round fish

"Strictly a training film in the filleting of fish. As such, it does the job thoroughly and satisfactorily." Collaborator

**LIFE IN A FISHING VILLAGE.** Coronet 1948  
10min sd \$45; also color \$90 639

el-jh-sh Guide

Collaborator: Clyde F. Kohn, associate professor of geography, Northwestern University

Shows the colorful village of Gravarna, Sweden, typical of fishing villages the world over. Scenes of the fishing industry, including a trip out to sea with the fishing fleet

**LOBSTERTOWN: THE STORY OF A COMMUNITY.** Films 1947 22min sd (Our land and people) \$75 639

el-jh-sh-tr-ad Guide

Produced by 20th Century-Fox

Corea, Maine is a lobster fishing town of 175 people. Economically the entire town is dependent on lobster. This film visualizes how people live together in a community. As it documents the occupations of Corea's men, the games and tasks of Corea's children, the spiritual and physical activities of Corea's people, it takes the student on a personal trip thru the inner workings of democracy

**MICHIGAN COMMERCIAL FISHING.** MichDpt  
Consrv 1942 11min sd-sl color loan 639

jh-sh-tr Guide

This color film shows life of the Great Lakes commercial fishermen, the setting of nets, lifting of nets, the care of the catch and work on fishermen's gear, in both summer and winter

**NEW ENGLAND FISHERMEN.** EBF 1938  
11min sd (People at work) \$45, rent \$2.50 639

el-jh-sh-c Guide

Collaborator: Wallace W. Atwood, president, Clark University

"Domestic life and work of New England fishermen. Fishing on Grand Banks is main scene. Work and living conditions aboard a steam trawler which drags a fish net along the ocean floor." Indiana

**SALMON RUN.** CanNFB 1945 21min sd color  
\* \$150, rent \$5 639

jh-sh-c-ad

Story of the life cycle of the sockeye salmon, the most valuable of the salmon run

Weighing between six and seven pounds and almost two feet in length, the salmon start their journey from Pacific pastures as beautiful blue and silver fish. But as they fight their way up the flashing streams of the Fraser river their color changes, their shape alters. When instinct urges the salmon toward the spawning grounds it takes no food and on its journey its store is being used up, not only in the struggle against the current but in the formation of eggs. After the eggs have been deposited in between pebbles, where they lie like iridescent gems, the parent salmon are no longer the brilliant fish that leaped the first river rapids. Their backs have become red; the underneath has turned white. And while life is forming in the millions of eggs which lie in the shallows of the streams, the parent salmon expire

**SCIENCE GOES FISHING.** CanNFB 1946  
10min sd \$25, rent \$1.50 639

jh-sh-ad

Scientists from Laval University and the Federal Fisheries Research Board carry on scientific research in Gaspé to improve cod fishing. The story of their struggle to over-

come unscientific traditions hampering fishing in this district is told. The closing scenes of the film show the fishing fleet setting out for distant fishing banks

**SHELL-FISHING.** EBF 1938 11min sd (People at work) \$45, rent \$2.50 639

el-jh-sh Guide

Collaborator: Wallace W. Atwood, president, Clark University

"View of oyster, crab, clam, and lobster fishing industries on eastern coast of United States. Planting, dredging, and preparing crops for market." Indiana

**TRAPPERS OF THE SEA.** CanNFB 1945 12min  
sd color \$75, rent \$2.50 639

sh-c-ad

Produced by the National Film Board of Canada

Lobster fishing on the Atlantic coast is the basis of an important canning industry & export trade. Baiting & laying traps, hauling in the catch and marketing lobsters, alive or canned, are illustrated

**TUNA FISHING.** Hoefler 1947 11min sd \$45 also  
color \$80 639

el-jh-sh-tr-ad Guide

Based on data supplied by authorities of the Bureau of marine fisheries, state of California. The film gives in accurate and proper sequence the essential facts connected with the catching of commercial quantities of tuna fish out of southern California ports

"Film gives an excellent overall picture of the most modern methods of the tuna-fishing industry and the areas in which the fishing fleets work. It will be a good instructional aid for geography and occupational classes." Film world

**TUNA PACKING.** Hoefler 1947 11min sd \$45  
also color \$80 639

el-jh-sh-tr-ad Guide

A companion film to "Tuna Fishing," listed above, showing the packing process in detail

"It gives an excellent detailed report on this phase of the industry, showing not only the many processes that must be gone through in canning the tuna but the occupations of the many skilled workmen. It will be a good unit for instruction in social studies and occupational classes." Film world

**VIKING.** Non-Theatrical 60min sd apply 639

jh-sh-ad

Produced by Newfoundland Labrador Film Company

A dramatic story of the sealing fleet pushing its way thru the frozen North, using dynamite when necessary, and the search for seals off the coast of Labrador. Captain "Bob" Bartlett plays the roll of captain of one of the ships. In a spoken prologue Sir Wilfred Grenfell vouches for the authenticity of this film

**WHALE HOI** TFC 9min sd apply 639

Produced by Warner Bros. Pictures

A dramatic record of a day's whaling, which includes the locating, pursuing and harpooning of a whale by fishermen in a small boat

## 639.1 Trapping

**DOG'S LIFE IN THE NORTH WOODS.**  
Hawley-Lord 1948 9min sd \$22.50; also color \$85 639.1

el-jh-sh-ad

Shows the work of the huskies during the trapping season

## 640 Home economics

**FOOTSTEPS TO THE FUTURE.** OhioStU 1947  
22min sd \$30, loan 640

Jh-sh-c-ad

Produced by the School of Home Economics, Ohio State University

This film is slanted toward young women who are about to enter college. It depicts the vocational opportunities afforded young women who choose the field of home economics as their major study. The experiences of an average young girl are shown during her stay at a university.

"Good preview of college entrances."

Collaborator

**KITCHEN COME TRUE.** Brandon 1947 16min  
sd \$50 640

Jh-sh-c-tr-ad-forum

Produced by the National Film Board of Canada

Demonstration of how an old fashioned farm kitchen may be changed into a modern and convenient room by planned and efficient conversion of existing equipment

## 641 Food. Food supply

**BATTLE FOR BREAD.** Forum ed MOT 1949  
23min sd \$55 641

sh-c-tr-ad Forum

Produced by The March of Time under supervision of the United Nations with the cooperation of F.A.O.

This is the United Nations' report on how the Food and Agriculture Organization is beginning to solve the tremendous problem of doubling the world's food output of food

**BLACK MARKETING.** Castle 1943 11min sd  
\$14.97 641

Jh-sh-ad

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

The dramatization of an actual case taken from the files of the U.S. Office of Price administration. Shows how a midwest meat operator, wishing to get rich quick in a war-time racket, procured meat from farmers, sold it to wholesalers and meat markets above ceiling prices and without ration stamps, and how the operator was prosecuted after numerous complaints by housewives to the OPA

**COMMON CONCERN.** CanNFB 1948 20min sd  
\$50, rent \$2.50 641

sh-c-ad

Produced with the cooperation of Nordisk Films, Copenhagen

Presents an exposition of the world food control plan developed by the Food and Agriculture Organization of the United Nations

"Most telling scenes are those of children in India almost killing one another in a raid on a garbage pile. Appearance in the film of the late Fiorello LaGuardia, one-time director of UNRRA, adds to its value as a historic document." Film news

"Just misses doing the job it sets out to do. Its pictorial sequences lack coherence and its sound track, due to unfamiliar accents, is difficult to follow and at times fails to interpret or clarify the visual contents of the film. If used as a discussion film, it should be previewed at least twice by the discussion leader." Library journal

**DISTRIBUTION OF FOODS.** EBF 1946 11min  
sd (General science ser) \$45, rent \$2.50 641

Jh-sh Guide

Collaborator; O. E. Baker, University of Maryland

"Technical developments in the preservation and transportation of foods, the economic problems involved, and the world flow of foods.

How the developments in food transportation and food preservation have enormously increased the possibilities for distributing perishable foods on a world basis.

"Other sequences pose the problem of family income; the problem of maintaining a flow of food from producer to consumer; the problem of tariffs; and depict the intercontinental movement of major foods on an animated map background." Ed. screen

**FOOD—SECRET OF THE PEACE.** Brandon  
1946 17min sd \$40 641

Jh-sh-c-ad-forum

Produced by the National Film Board of Canada

Accompanied by a trailer "Getting the Most Out of a Film." May also be purchased without the trailer (10min \$25)

Food is shown as an important factor in promoting the international goodwill which can pave the way for the increased foreign trade without which prosperity at home cannot be assured. Food is shown as the key to stable economies, to the establishment of democracy in those lands so recently under dictatorial occupation, and to the preservation of the law and order without which there can be little trust between nations and small hope for lasting peace

The farmlands and transportation systems of Western Europe are seen ruined and disrupted both by enemy action and Allied bombing. The combined political effects of scarcity and inflation are pictured in the cities where hunger is most acute

Sick and starving civilians are not shown but there are equally disturbing scenes of the unrest and violence to which men are driven by famine—flourishing black markets, which lead to financial instability, street fighting, and food riots

**FOOD STORE.** EBF 1945 11min sd (Elementary  
social studies ser) \$45, rent \$2.50 641

p-el-jh Guide

Produced in collaboration with Marjorie D. Sharpe, Principal Tenacre School, Wellesley, Massachusetts

Jack and Ann help their mother with the Saturday marketing in the local self-service store

They see that different wholesalers supply the local store with dairy products, baked goods, and prepared packaged foods. The children and other customers line up at the cashier's counter and then they load the groceries in Jack's wagon to carry them home

**PRODUCTION OF FOODS.** EBF 1946 11min  
sd (General science ser) \$45, rent \$2.50 641

Jh-sh Guide

Produced in collaboration with O. E. Baker, Ph.D., University of Maryland

"Concerns the technology and geography of food production. Photographic and animation sequences depict the role of land in production; the methods employed in the production of plant and animal products; and the relation of animal food production to plant foods.

"Problems concerning the increase in world production of foods are posed and possible solutions suggested." Ed. screen

**WORLD IS RICH.** Brandon 1948 43min sd \$100,  
\* rent \$6 641

Jh-sh-ad

A Paul Rotha film produced by Films of Fact Ltd. Released in the United States by the Film Alliance of America for the British Information Services

Made with the cooperation of Australia, Canada, India, Great Britain, the Netherlands, Union of South Africa, the U.S.S.R. and the United States

Deals with the world food situation today. The shortage of food thruout the world is still acute. The war was only a part cause. The film makes it clear that backwardness of many countries coupled with floods and droughts never allowed enough food to feed

**WORLD IS RICH—Continued**

all the people of the world properly. The United Nations measures formulated in the Food and agriculture organization are dramatized and the plan drawn up by the FAO for the permanent improvement of farming thruout the world is described

**641.3 Meat**

For films on meat, meat curing and the packing industry see class 664.9

**641.4 Canning and preserving**

**AS YOU LIKE THEM.** Castle 1946 30min sd color loan 641.4

**sh-ad Guide**

Gives informal and thorough instruction on the canning of fruits and vegetables, with many helpful hints about easy and sure methods to achieve canning success

**CANNING BEEF.** Castle 1946 17min sd \$29.29 641.4

**sh-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to prepare soup stock; how to preheat beef for canning; how to pack hot beef in cans; how to use the exhaust box; how to maintain proper temperature in filled cans; how to seal the cans; how to process canned beef; and how to cool and dry the cans before packing

**CANNING THE VICTORY CROP.** Castle 1943 22min sd color \$98.74 641.4

**el-jh-sh-c-tr-ad**

Produced by the U.S. Dept. of Agriculture to provide an authoritative how-to-do-it film for the use of organizations conducting home canning instruction. It is an augmented version of the film of the same name originally produced by Good Housekeeping magazine. Photographed in the Good Housekeeping model kitchen

Not only tells how to can fruits and vegetables, but encourages those who have never attempted it to start. The two most important methods are demonstrated and explained: the steam pressure canner method for beans, peas, corn and other non-acid vegetables; and the boiling water method for tomatoes and all other acid foods

"Stresses the urgent need for food conservation, as it has been found that more food is needed at the present time . . . than at any other period in history.

"A special supplementary booklet is available, for use in conjunction with the picture, and it contains data of canning produce not treated in the film. The booklet also serves as a reminder of the methods shown and includes recipes and charts that could not be included in the motion picture." Movie makers

**COMMUNITY CANNING.** Castle 1944 17min sd \$29.29 641.4

**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how and when to pick vegetables, in this case, snap beans; how to wash, snap, grade, blanch, and season the beans; how to inspect and prepare the cans, then to pack and exhaust them; how to label and seal the cans; how to use a pressure cooker, or retort; and how to cool, dry, and store the cans

**PRINCIPLES OF HOME CANNING.** EBF 1944 11min sd (Home economics ser) \$45, rent \$2.50 641.4

**el-jh-sh--tr-ad Guide**

Collaborator: Natalie K. Fitch, Teachers College, Columbia University

"Demonstrates the necessary steps for proper canning of food in the home, emphasizing the principles of bacteriology, sterilization, timing, hermetic sealing, etc.

"The four primary methods of hermetic sealing are clearly shown, together with the precautions which must be taken with each method. A canning chart shows the various cooking times required to kill the various bacteria.

"Women's clubs will find the film useful." Film world

"Contains much material. Useful for introduction to or summary of the subject." Collaborator

Considered an excellent film by many of our collaborators but claimed to be inaccurate on several points by one

**641.5 Cooking**

**BAKING INDUSTRY.** Mahnke 1946 11min sd (Your life work) \$50 641.5

**jh-sh-tr**

Produced by Vocational Guidance Films In a large commercial bakery some of the jobs are the "scaler," "mixed," "divider," "panner," "oven loader," "oven dumper." The work each man or woman performs is explained

In a small retail bakery there are the same jobs and in addition this type of business usually offers pies, cakes, cookies and fancy pastries as well as bread

There are quite a number of technical jobs in this vocation, i.e. chemists, bacteriologists, foremen and production managers. Activities in special baking trade schools are presented

**BREAD.** EBF 1945 11min sd (Elementary social studies ser) \$45, rent \$2.50 641.5

**el-jh-sh Guide**

"Produced in collaboration with B. E. Proctor, Ph.D., Massachusetts Institute of Technology—story of bread from the wheat farm to the table.

"Sequences portray the use of flour in the home; the harvesting of wheat; flour milling; and the making of bread in a modern bakery." Ed. screen

**400 YEARS IN 4 MINUTES.** GenMills or Modern 1945 22½min sd color loan 641.5

**el-jh-sh-c-tr-ad Guide**

Opens with a brief history of cake making over with the past 400 years. A graduate home economist then presents the General Mills' new Betty Crocker method of making cake

Covers preliminary preparations, selection of ingredients and utensils, accurate measurements, proper mixing, correct baking

Film is designed, for teaching and is accompanied by source book, recipe folders, quiz sheet and silent filmstrip for class discussion

"An attractive, interesting film. Presents its subject well." Collaborator

**GENTLE ART OF MEAT COOKERY.** Modern or AssnFlm 1946 28min sd loan 641.5

**jh-sh-c-ad**

Sponsored by Armour & Co. Produced by Associated Filmmakers

Built around a chart showing the proper method for cooking popular cuts of meat, the time required, and the temperature to use, this film demonstrates the modern, easy ways to bake a ham and roast beef, lamb, pork or poultry

**GIVE US THIS DAY—THE STORY OF BREAD.** AmInstBaking 1940 25min sd loan 641.5

**el-jh**

Sponsored by Anheuser Busch Inc. The opening scenes show children in action and the part that bread plays in their daily lives

**GIVE US THIS DAY—Continued**

The history of bread is portrayed, with scenes of ancient Egypt, Greece, Rome, the Middle Ages, the French Revolution. In rapid succession the film depicts how bread was made in grandmother's day, and how it is prepared today in the modern sanitary kitchens of a great industry.

Automatic processes of mixing and blending the flour are shown, the preparation and rising of the dough, the dividing and moulding, the proofing, the actual baking, then the cooling, slicing, and wrapping of the loaves. The careful application of modern, scientific methods and laboratory control are presented in scenes taken in representative American bakeries.

The composition and food value of bread, and its place in the well-balanced daily diet are explained. The well-known authority, Dr James A. Tobey, appears in this sequence. His remarks are illustrated by panorama of sports, games, daily occupations and activities. The closing commentary sums up the long and useful service of bread.

**HOME COOKERY OF FISH.** EBF 1946 11min  
sd (Home economics ser) \$45, rent \$2.50  
641.5

**Jh-sh-c-ad Guide**

Collaborator: Rose G. Kerr, Division of Commercial Fisheries, U.S. Fish and Wildlife Service

Shows three basic methods of cooking fish in the home: boiling, broiling and baking. Fish used demonstrate the various ways in which fish are marketed: fillets, steaks and whole fish. The fish selected represent types from three great fish-producing areas: the Atlantic, the Pacific and the Great Lakes. Methods for wider distribution over all parts of the United States, such as refrigerated transportation and quick freezing, are depicted. Nutritional values and ways to enhance eye appeal are considered.

**MAGIC IN THE KITCHEN.** Castle 1947  
15min sd color loan 641.5

**Jh-sh-ad Guide**

Produced by Herbert Kerkow Inc.

Shows how efficient and helpful a teen-age daughter can be when mother's time is occupied with other duties. The young girl in this family, depended upon for the entire planning and preparation of dinner, not only serves her family as perfectly as an experienced home-maker might, but prepares a simple dessert, using a prepared product to which is added only milk. . . thereby solving a problem in the case of a younger brother who needs milk but refuses it in other forms.

"A welcome change from most sponsored films, this picture is a straightforward exposition of how to make Junket." Collaborator

**MORE POWER TO YOU.** AssnFIm 30min sd  
color loan 641.5

**Jh-sh-c-ad**

Produced by Caravel films for the National bakery Division of the Great Atlantic and Pacific Tea Co.

"A movie that is concerned with the nutritive value of bread. A girl reporter's adventures in writing the historic development of this food serves as a focal point for the story. Scenes of the way in which flour was milled in the early days are shown, as well as are later processes." Movie makers

"Interesting sequences of the interior of the one-hundred-and-fifty-year-old Hook Mill of East Hampton, L.I." Collaborator

**ORNAMENTING AND DECORATING FANCY CAKES.** AmSocBakeryEng 20min sd part  
color loan 641.5

**sh-c-tr-ad**

Shows how cakes are decorated by the use of a tube and also with ornaments previously made

**PENNY WISDOM.** TFC 9min sd (Pete Smith  
specialties) apply 641.5

**Jh-sh**

Produced by Metro-Goldwyn-Mayer

"Prudence Penny brings order out of culinary chaos. . . Recommended for home economics classes." Advisory committee

**PENNY'S PARTY.** TFC 9min sd (Pete Smith  
specialties) apply 641.5

**Jh-sh**

Produced by Metro-Goldwyn-Mayer

"Prudence Penny cooks a supper at home as a basis for writing an article, 'Do Working Women Have Time to Cook?' . . . The comedy sequences and pithy comments by Pete Smith may excite great mirth, but do not detract from Prudence's display of culinary skill. Recommended for high school classes in domestic science." Advisory committee

**PRINCIPLES OF BAKING.** EBF 1943 11min  
sd (Home economics ser) \$45, rent \$2.50  
641.5

**Jh-sh-c-ad Guide**

Collaborator: Natalie K. Fitch, Teachers College, Columbia University

Explains the factors involved in the making of baked products. It shows that all baked products or flour mixtures have a common ingredient—flour.

To this framework are added other ingredients dependent on the kind of product desired.

The factors described in the film are (1) leavening agents, (2) methods of combining ingredients, and (3) oven temperatures used.

Presents the step-by-step process of baking bread, pastries, and cakes. Close-ups shows the methods of mixing the ingredients. The action of one ingredient upon the other is explained." Indiana

**PRINCIPLES OF COOKING.** EBF 1943 11min  
sd (Home economics ser) \$45, rent \$2.50  
641.5

**Jh-sh-c-ad Guide**

Collaborator: Natalie K. Fitch, Teachers College, Columbia University

Emphasizes the fundamental principles of the simple cooking processes—boiling, frying, broiling, roasting, and steam cookery.

Each process is illustrated to show how food properties are changed by applying heat in this manner. The process is described in terms of its effect on nutritive values and palatability of foods.

Animated diagrammatic drawings explain the changes that take place in starches and meat when heat is applied.

"The advantages and disadvantages of the various methods are explained. Helpful hints are given in regard to cooking and food values." Indiana

**QUICKER THAN YOU THINK.** Modern or  
AssnFIm 1945 22min sd loan 641.5

**sh-c-ad**

Sponsored by Armour & Co. Produced by Associated Filmmakers

A cooking demonstration featuring quick, easy menus and Armour meats

Emphasizes time factor  
Recipe books are available in quantity from the sponsors

**SIX SLICES A DAY.** CanNFB 1944 9min sd  
rent \$1.50 641.5

**Jh-sh-ad**

Urges new respect for cereals which fulfil the important task of releasing for export foods that take longer to produce

**WHEAT AND BREAD.** Filmsets 1947 8min sl  
\$12.50 641.5

**ei-Jh Guide**

Pictures the production of wheat, milling of flour and baking of bread

## 641.86 Ice cream

AMERICA'S FAVORITE. NatDairyCoun 1948  
12min sd color \$100 641.86

p-el-jh-sh-ad

Visualizes the complete story of ice cream, especially its food value

The picture starts with scenes in the dairy and follows with the entire process of preparing the milk for its conversion into a delectable food. These scenes are followed by a sequence on the flavors—their source and variety

The closing scenes present the nutritive value of ice cream as compared with other foods and their importance in the daily meals

ICE CREAM. EBF 1948 10min sd (Elementary  
\* social studies ser) \$45, rent \$2.50 641.86

el-jh-sh-tr-ad Guide

A favorite food is used to give youngsters an insight into an important American industry. A housewife is first seen making ice cream at home. Then the audience visits a large plant where ice cream is made by modern production methods, and later follows the delivery, storage and sale of the product

## 642 Serving. Entertaining

ARRANGING THE BUFFET SUPPER. Simmel  
1946 5min sd \$38; also color \$60 642

jh-sh-c-ad

Covers necessary instruction in afternoon and evening entertaining

"Not for general showing, since it appeals to certain economic levels only." Collaborator

ARRANGING THE TEA TABLE. Simmel 1946  
5min sd \$38; also color \$60 642

jh-sh-c-ad

Illustrates clearly the reasoning behind attractive and correct tea-table arranging

CULINARY CARVING. TFC 9min sd (Pete  
Smith specialties) apply 642

sh-ad

Produced by Metro-Goldwyn-Mayer

"Presents an illustrated lecture by M. O. Cullen, a carving expert, on the technique of carving a leg of lamb, a baked ham, and a standing rib roast of beef. The commentary, by Pete Smith, is humorous and sometimes unrelated, but the instruction given is so excellent that its value is not destroyed by the commentary. Highly recommended for domestic science classes at any grade level." Georgia

"Only fair because of unnecessary humor." Collaborator

"Highly recommended for use in domestic science classes at any grade level." Advisory committee

DINNER PARTY and DINNER PARTY REVIEW. Simmel 1945 22min sd \$98; also color \$187.50 642

jh-sh-c-ad Guide

"This film is the answer to many teachers and educators who have asked for a teaching film that would create interest on the part of the students in the subject presented.

"The subject of the film is proper table etiquette and is presented in dramatized form by a group of teen agers who are attending a birthday party honoring the host.

"A full three course dinner is served consisting of the usual soup, meat and desert.

"Should be presented with a teacher or other person who can follow up the showing with a discussion of the points shown and provide the proper answers." Film world

"Film missed the opportunity to teach the proper table etiquette in a more positive way. Too many questions raised with no answers." Collaborator

"Highly recommended for use by junior high school home economics classes, home rooms, and other groups concerned with table etiquette and its relation to social poise." Ed. screen

LET'S GIVE A TEA. Simmel 1946 20min sd  
\$98; also color \$187.50 642

jh-sh-c-ad Guide

Depicts proper conduct at tea time—treats accepted procedures of dress, invitations, guest lists, etc, woven into story form

"Not for general showing, since it appeals to certain economic levels only." Collaborator

PANTRY MEAL MAGIC. Modern or AssnFlm  
1948 24min sd color loan 642

jh-sh-c-ad Guide

Produced by Associated Filmmakers for Armour & Co.

Marie Gifford tells about the new meal-in-one canned foods and about the work of the large experimental kitchen. From here on the story is built around the family of Agnes Lawson. The scenes include marketing and the preparation and serving of varied meals to suit many different occasions

TABLE MANNERS. AssnFlm 1948 10min sd  
\$45, rent \$3; also color \$90, rent \$4.50 642

el-jh-sh-c-ad

Produced by Christy Associates. Collaboration and narration by Emily Post

Portrays simply and understandably that good table manners are natural, easy and pleasant habits

Demonstrates the basic rules of table etiquette in a family dinner sequence from the first course to dessert. The film shows how the rules of etiquette for the family table also hold true for any occasion

## 646 Clothing. Sewing

CLOTHING FOR CHILDREN. Coronet 1943  
10min sd color \$90 646

c-tr-ad

Collaborators: Alida Shinn and Roselma Archer, National college of education, Evanston, Illinois

Covers the methods and problems involved in properly clothing young children. Styles and types of dress for various ages are described

EDUCATION THROUGH ART AND HOME ECONOMICS. TC 1947 12min sd color \$90 646

jh-sh-c-ad Guide

Produced by Metropolitan School Study Council

Junior high school girls learn design, color and good workmanship in the planning and making of clothing and accessories

FASHION MEANS BUSINESS. Forum ed MOT  
1948 17min sd \$55 646

sh-c-ad Guide

Tells the story of a bustling and colorful industry, a story that is really fabulous when you consider that just one idea, the "new look," overnight made obsolete practically every garment owned by fifty million American women

You are taken to New York and Paris, to exclusive showings and to watch top designers at work. You realize what a tremendous industry it is when you see New York's teeming garment district where 3800 dress firms produce three-quarters of all the clothes bought by American women

HOW TO MAKE A DRESS FORM. Rarig 1946  
20min sd color rent \$4 646

sh-c-tr-ad

Sponsored by Economy Dress Form Co.

Shows every step in making a strip paper dress form by an improved, copyright and patents pending method



**PATTERN FOR SMARTNESS.** AssnFIm 1947  
22min sd color loan 646

jh-sh-tr-ad

Produced by Hartley Productions for Simplicity Pattern Co.  
Home sewing for teen-agers. Closeup shots highlight the ease of making a dress from pinning pattern pieces to the fabric to the final marking of the hemline. At the close of the picture the heroine and her friends give a fashion show, at the suggestion of the very impressed beau, to raise funds for the needy basketball team

**SEWING ADVANCED SEAMS.** YoungAmerica  
1947 10min sd (Sewing ser) \$40 646

jh-sh-c-tr-ad Guide

Technical advisor: Helen Lohr, University of Kansas

Demonstrates the procedure for the construction of the following seams; french, slot, flat fell, welt, tucked and piped

**SEWING FUNDAMENTALS.** YoungAmerica  
\* 1947 10min sd (Sewing ser) \$40 646

el-jh-sh-tr-ad Guide

Technical advisor: Helen Lohr, University of Kansas

Presents and explains the fundamentals of sewing and the basic sewing tools

**SEWING—HANDLING MATERIALS.** Young  
\* America 1947 10min sd (Sewing ser) \$40 646

jh-sh-tr-ad Guide

Technical advisor: Helen Lohr, University of Kansas

Discusses characteristics and handling of cotton, woolen and synthetic fabrics. Explains how the selection of fabric is based on the garment pattern to be used, the purpose of the garment and the ability of the seamstress

**SEWING — PATTERN INTERPRETATION.**  
\* YoungAmerica 1947 10min sd (Sewing ser) \$40 646

jh-sh-tr-ad Guide

Technical advisor: Helen Lohr, University of Kansas

Discusses such problems in sewing as the interpretation of markings on varolus commercial patterns, how to determine pattern size and yardage required, and interpretation of pattern instructions

**SEWING SIMPLE SEAMS.** YoungAmerica 1947  
10min sd (Sewing ser) \$40 646

jh-sh-c-tr-ad Guide

Technical advisor: Thelma W. Freeark

Demonstrates the procedures for preparing plain seams with edges pinked, edges overcast, edges stitched, edges bound, edges catch stitched, and edges top stitched. In each case the procedure is demonstrated for pressing the seam

**SEWING—SLIDE FASTENERS.** YoungAmerica  
\* 1947 10min sd (Sewing ser) \$40 646

jh-sh-tr-ad Guide

Technical advisor: Helen Lohr, University of Kansas

Shows how to set in slide fasteners. Explains concealed side openings of skirts and dresses, center front or center back of garment for design purposes

**TEEN TOGS.** GaAgExt 1945 11min sd color  
loan 646

jh-sh-c-ad

Shows how good planning, remodeling and repairing old clothes and making new ones can produce a larger and better wardrobe at less cost

## 646.7 Beauty culture

**BRUSH UP ON BEAUTY.** Hughes 1947 23min  
sd color loan 646.7

jh-sh-tr-ad

Produced by Films for Industry  
Shows the manufacture of hair brushes and their use in good grooming

**HOW TO BE WELL GROOMED.** Coronet 1948  
\* 10min sd \$45; also color \$90 646.7

jh-sh-c Guide

Collaborator: Mary E. Weathersby, head, Homemaking Education Dept. Mississippi State College

Shows how two young people improve their personal appearance thru constant attention to good grooming habits. Demonstrates to students the four fundamentals of appearance; good health, good posture, cleanliness and neatness

## 647.9 Hotels. Restaurants

**RESTAURANT OPERATOR.** Mahnke 1946  
11min sd (Your life work) \$50 647.9

jh-sh-tr Guide

Produced by Vocational Guidance Films  
An exposition on the requirements and opportunities of this field

## 648 Laundry work

**LAUNDERING AND DRY CLEANING.**  
Mahnke 1945 11min sd (Your life work) \$50 648

sh-tr-Guide

Produced by Vocational Guidance Films  
Gives an idea of the knowledge needed for this work and of the opportunities offered in the field

## 649 Children—Care and hygiene

**BABY CARE: FEEDING.** PaStCol 1944 23min  
sd \$80, rent \$2.50 649

sh-c-ad Guide

Steps necessary in the feeding of an infant are shown; cleanliness and exactness are stressed

"Effective because of the clear photography and excellently edited script, and a comprehensive scientific treatment that involves a minimum of technicalities." Ed. screen

**THE BABY'S BATH.** EBF 1947 15min sl (How a baby grows) \$24, rent \$2.50 649

jh-sh-c-ad Guide

Produced at Yale University Clinic of Child Development with the collaboration of Dr Arnold Gessel.

Illustrates correct methods for the baby's bath. Emphasizes that the bath is important not only for cleanliness but also as exercise, enjoyment and social contact with the mother

**BABY'S FIRST YEAR.** KnowledgeBldrs. 1940  
12min sd (Health and character building films) \$40 649

sh-c-ad

"The first sequence shows the care of the mother: the value of a trained nurse, proper foods, and exercises. Next the film exemplifies cleanliness for the baby's clothes, food, etc. The film goes over in detail the baby's daily schedule, including breast feedings, bathing, and sleep. Protection of the baby from contagion by adults is explained.

"Although not up to standard technically, the film achieves its purpose." Collaborator

**BATHING TIME FOR BABY.** Johnson&J 1946  
13min sd color \$80, loan 649

jh-sh-c-ad

Approved by the Children's Bureau of the U.S. Department of Labor and the Visiting Nurse Service of New York City

Utilizing the . . . animated cartoon technique, this new Walt Disney production was prepared under the supervision of experts in the field of baby care to help mothers understand the importance of safe-guarding baby's health by following an approved technique in every step of his bath

**BOTTLE AND CUP FEEDING.** EBF 1947  
15min si (How a baby grows) \$24, rent \$2.50 649

jh-sh-c-ad Guide

Produced at Yale University Clinic of Child Development with the collaboration of Dr Arnold Gessel.

Another example of how even a baby's simplest actions reveal much about its physical and mental development. The film stresses the normal rapid growth of intricate skills

**CARE OF THE NEW-BORN BABY.** Castle 1944 31min sd \$43.75 649

sh-c-tr-ad Guide

A U.S. Office of Education production. Accompanying filmstrip \$1

"Instruction of parents in caring, feeding, and bathing is demonstrated. Scenes in the pre-natal clinic, the hospital, and the home portray the role of the nurse in instructing the parents.

"Prepared for nursing education classes; also useful in home relations." Washington state

"Publicity described this baby care film as of value in nursing. We believe too elementary for this purpose, and that its best use is in high school and young people's family relations classes." Collaborator

**CHILD CARE—BATHING THE INFANT.** EBF 1940 15min si \$24 649

jh-sh-tr-ad Guide

"Showing various types of equipment which may be employed in bathing the baby, as well as the correct methods of handling the infant during the bathing operation. The enamel tub, the folding rubber tub and canvas table, and the 'Spray-tray' are used. The routine of dressing the baby is also shown. Full screen close-ups illustrate the cleaning of the nose, ears, and eyes, and the baby's clothes." Scholastic

**CHILD CARE—FEEDING THE INFANT.** EBF 1940 15min si \$24 649

jh-sh-tr-ad Guide

"A detailed picturization of the routine of feeding the breast-fed and bottle-fed baby. The preparation of utensils, also the procedure of making up the feeding formula, and the feeding operations are shown. The addition of other foods to the diet as ordered by the doctor is illustrated in the preparation and feeding of orange juice, soft solids, and cod-liver oil." Scholastic

**CHILD GROWS UP.** KnowledgeBldrs 1940  
12min sd (Health and character building films) \$40 649

sh-c-ad Guide

"The first sequence in the film tells of the value of play to the developing child, explaining that play is the child's work. The values of various playground devices and toys are explained. Then the film shows the necessary trips once each year to the doctor and the dentist. In the home, cleanliness and orderliness are essential for the child.

"The value of an allowance at an early age, visits to the farm, pleasant meals, proper foods, and an adequate amount of rest are shown. For the development of the child's

social tendencies, the nursery school is desirable as a preparation for his entrance into graded school.

"Although not up to standard technically, the film achieves its purpose." Collaborator

"Shows the activities of the normal child from one to six, emphasizing habit training, proper play and equipment for developing mind and body, nursery school, food, physical examinations." Ed. screen

**CONQUEST OF THE SPOON.** EBF 1947 15min si (How a baby grows) \$24, rent \$2.50 649

jh-sh-c-ad Guide

Produced at Yale University Clinic of Child Development with the collaboration of Dr Arnold Gessel

A sequel to "Bottle and Cup Feeding," this film shows the comparative complexity of spoon feeding and how the child acquires skill in the use of what is really a complicated tool

**EARLY PLAY.** EBF 1947 15min si (How a baby grows) \$24, rent \$2.50 649

jh-sh-c-ad Guide

Produced at Yale University Clinic of Child Development with the collaboration of Dr Arnold Gessel

Stresses the importance of determining each youngster's preferences in play and play objects. Illustrates the simple play situations enjoyed by most children at different ages

**FOR HEALTH AND HAPPINESS.** Castle 1931  
11min sd color \$48.78 649

sh-c-ad

A USDA film

A color film "From a series of lively, joyous children who from birth have had the right food, exercise, sunshine, affection, companionship and intelligent care, this picture illustrates some signs of good growth and nutrition that everyone can learn to recognize and to build for. Nice color and well photographed. Suitable for use with groups of parents, teachers, health and nursery school workers." California

"Splendid shots of various foods." Collaborator

**KNOW YOUR BABY.** CanNFB 1947 10min sd color \$75, rent \$2.50 649

c-ad

Produced by Crawley Films for the Canadian Dept. of National Health and Welfare. Approved by the American Medical Association

Illustrates approved methods of care of the new baby. A home situation is shown where other children are present. The consideration and understanding necessary until the family adjusts itself to the demands of the newcomer are noted

**LARGE MUSCLE MOTOR SKILLS OF FOUR-YEAR-OLDS.** Calif,U 1944 15min si rent \$1.50 649

sh-ad

Prepared in the Institute of child welfare nursery school. Individual sequences showing running, balancing, jumping, pedaling, pumping, kicking, throwing, catching and bouncing, hitting and punching, pushing and pulling, climbing, suspending own weight, tumbling, and guiding a wagon, indicate the types and levels of large muscle motor skills that are characteristic of children this age

**LIFE OF A HEALTHY CHILD.** KnowledgeBldrs 1940 12min sd (Health and character building films) \$40 649

sh-c-ad

Illustrates health activities of a normal school child. Habits of cleanliness, correct diet, safety-first, carefree and fair play at home and in school, visits to dentist and physician are emphasized. It shows an effective way to care for the mouth, teeth and body

**MORNING UNTIL NIGHT.** Wis,U 1937 30min  
si (Judy's diary) \$50, rent \$1.50 649

sh-c-tr-ad Guide

Pictures the care of a six month old baby, featuring the bath, feeding, training and play

**NOW I AM TWO.** Wis,U 1939 30min si (Judy's diary) \$42, rent \$1.50 649

sh-ad Guide

Deals with the average day of a normal two year old. Shows proper eating, sleeping, washing and play habits

Should be useful in home economics classes teaching child care and of interest to P.T.A. groups

**SCHOOL DAYS IN THE COUNTRY.** Wis,U 1942 15min sd \$38, rent \$2.50 649

sh-c-tr-ad

This film is directed to the rural school teacher and all those who must cooperate with her in carrying out a successful health program

Filmed in typical country schools, it pictures health problems common to the one and two-room school, giving practical suggestions for solving them and for making the best use of equipment and facilities at hand

"For teachers, parents and children in rural communities." Collaborator

**SELF-DISCOVERY IN A MIRROR.** EBF 1947 15min si (How a baby grows) \$24, rent \$2.50 649

jh-sh-c-ad Guide

Produced at Yale University Clinic of Child Development with the collaboration of Dr Arnold Gessell

A photographic study of a child's first look in a mirror and his ultimate discovery of "self." The basic psychological and educational implications are explained

**TOMMY'S DAY.** YoungAmerica 1946 15min sd \$43 649

p-el-jh-ad Guide

To teach some simple health habits and to provide the child with an orientation to a simple pattern of everyday life

Follows Tommy, a typical boy, through a day in his life during which he observes the essential health habits. Dramatic interest is heightened through Tommy's loose tooth

**WHEN BOBBY GOES TO SCHOOL.** Mead Johnson 1940 18min sd loan 649

ad

Printed and distributed to the medical profession by Mead Johnson & Company of Evansville, Indiana, in cooperation with the American Academy of Pediatrics for showing to the public

This is a very complete picture of the physical examination of the pre-school child

"Shows, step by step, precisely what a physician does when he undertakes the complete physical examination of a child, and explains in language that can be comprehended by any intelligent mother just what each test is intended to disclose." Business screen

"Used with PTA groups to improve co-operation of parents to have pre-school examination done." Collaborator

**YOUR CHILDREN'S MEALS.** BIS 1948 14min \* sd \$47.50, rent \$2.50 649

c-ad-forum

Made for the British Ministry of Health. An imaginative attempt to make parents understand the rhyme and reason of good eating habits. Shows parents how they can see mealtime from the child's point of view as well as their own

## 651 Office management

**TAKE A LETTER, PLEASE.** Castle 1944 22min sd \$28.56 651

sh-c-tr-ad

Produced by the U.S. Navy  
Burlesques the common faults of dictators, such as: the scatterbrain, who isn't prepared, the speed demon, dreamer, mumblemush and Simon Legree. Shows the proper method of dictating

## 651.2 Business machines

**MACHINE TRANSCRIPTION: MACHINE OPERATION.** Castle 1944 15min sd \$21.40 651.2

sh-c-tr-ad

Produced by the U.S. Navy  
Explains the purpose of the dictating and transcribing machines, and demonstrates the operation of the Dictaphone and Ediphone types

**MACHINE TRANSCRIPTION: TRANSCRIPTION TECHNIQUE.** Castle 1944 22min sd \$27.85 651.2

sh-c-tr-ad

Produced by the U.S. Navy  
Demonstrates the proper method of phrasing, how to control and phrase dictation at various speeds, how to prepare for a day's work, compose a letter and correct errors in the transcriptions on the cylinder

**MAINTENANCE OF OFFICE MACHINES.** Castle 1944 37min sd \$45.41 651.2

sh-c-tr-ad

Produced by the U.S. Navy  
Care and maintenance of typewriters, transcribing machines, dictaphones, adding machines and calculators

## 651.3 Secretarial work

**DUTIES OF A SECRETARY.** NatEdFlm 1947 \* 30min sd \$57.50 651.3

sh-c-tr

Sponsored by the Underwood Corp.  
Demonstrates proper duties of a secretary by showing the wrong and right ways to handle the job. The wrong ways are shown in a dream which a young secretary has on the eve of beginning a new job

"Film does an excellent job of visualizing importance of non-routine aspects of the job. It should prove valuable in orienting students in relationship of secretary to overall operation of a business." Film world

"Without question, this film is of the highest educational and technical excellence of any yet produced for business education." Dr Clifford Ettinger in Journal of business ed

**I WANT TO BE A SECRETARY.** Coronet 1943 15min sd \$67.50; also color \$135 651.3

sh-c-tr-ad Guide

Collaborators: E. G. Williamson, professor of psychology, University of Minnesota and Milton E. Hahn, director, Psychological Research Center, Syracuse University

Deals with clerical aptitudes. Gives aspirants important clues as to their own chances of success in this particular field

**SECRETARY TAKES DICTATION.** Coronet 1947 10min sd \$45; also color \$90 651.3

jh-sh-c-tr-ad Guide

Collaborator: Peter L. Agnew, associate professor of education, New York University  
Illustrates the procedures and practices in taking dictation in a business office. The film can be used in shorthand classes to motivate study and present professional informa-

**SECRETARY TAKES DICTATION—Cont.**  
tion. Presents duties of a secretary in a modern office, as compared with those of a stenographer or clerk, with emphasis on the efficient organization of the work of the secretary

**SECRETARY TRANSCRIBES.** Coronet 1947  
10min sd \$45, also color \$90 651.3

**Jh-sh-c-tr-ad Guide**

Collaborator: Peter L. Agnew, associate professor of education, New York University

Follows a secretary through the transcription of a typical day's notes and gives to secretarial students a picture of many of the details that are involved in transcribing in a business office. An understanding of the additional office habits beyond knowledge of shorthand and typing that differentiate a good secretary from a stenographer is one of the objectives of this film. The necessity of experience and the mastering of the skills and habits of thought that make a valuable secretary are emphasized

**SECRETARY'S DAY.** Coronet 1947 10min sd  
\$45; also color \$90 651.3

**Jh-sh-c-tr Guide**

Collaborator: Peter L. Agnew, associate professor of education, New York University

The daily activities of a secretary are compared with those of a stenographer to show the added responsibilities and duties of the secretary. In the course of a day, the secretary is shown handling callers, appointments, telephone calls, filing, and many other details of office procedure. Designed for shorthand, typing, and secretarial office practice courses

## 651.7 Business letters

**EIGHT PARTS OF A BUSINESS LETTER.**  
LibraryFim 1944 12min sd \$24 651.7

**Jh-sh-c-ad**

"Shows how mail is handled, why letters are standardized as to form in business, the difference between social and business forms, the heading, the introductory address, the salutation, the body, the complimentary close, the signature, the outside address, the return address, the proper folding and enclosing of business letters, two-page letters, window envelopes, basic display and arrangement.

"Every essential form is completely visualized." Scholastic

## 652 Writing. Typewriting

**ADVANCED TYPING: DUPLICATING AND MANUSCRIPT.** Castle 1944 26min sd \$32.27  
652

**sh-c-tr-ad**

Produced by De Frenes for U.S. Navy  
Demonstrates the proper method of making masters for duplicating machine use, correcting mistakes on a stencil, the use of the illuminated drawing board for tracing lines, making hectograph masters, correcting mistakes when using hectograph ribbons or carbon, use of the electromatic hectograph machine, use of various types of duplicating machines and typing manuscripts with footnotes

Centering on a typewriter, improvising characters or marks that do not appear on the keyboard and reading proofreaders marks are also explained

**ADVANCED TYPING: SHORTCUTS.** Castle  
1944 35min sd \$42.54 652

**sh-c-tr-ad**

Produced by De Frenes for U.S. Navy  
Stresses the importance of good posture and having your equipment arranged and demonstrates how to use the tab stops, tab bar, decimal tabulator key

Shows how to handle carbon packs, use the pressure indicator, make proper erasures,

insert missing words and letters, remove extra words and letters, type cards, envelopes and labels and draw vertical and horizontal lines

**BASIC TYPING: MACHINE OPERATION.**  
Castle 1944 29min sd \$35.85 652

**sh-c-tr-ad**

Produced by De Frenes for U.S. Navy

Demonstrates correct stroking at speeds ranging from 35 to 180 words per minute

The principal parts of a typewriter are pointed out and their function and use is discussed and demonstrated on different machines, together with the correct touch for noiseless, manual, and electric machines

**BASIC TYPING: METHODS.** Castle 1944 31min  
sd \$38 652

**sh-c-tr-ad**

Produced by De Frenes for U.S. Navy

Demonstrates the correct posture for typing and proper fingering of the keys; shows the use of the shift key, back spacer, tabulator, carriage return lever, etc. on both manual and electric machines; discusses the function of various fixtures on the machine

Correct insertion of single sheets and a carbon pack is also demonstrated, together with the use of the paper release and carriage release levers

**BUILDING TYPING SKILL.** Coronet 1948  
10min sd \$45; also color \$90 652

**Jh-sh-c-tr-ad Guide**

Collaborator: D. D. Lessenberry, director of commercial education, University of Pittsburgh

By practice of skill building exercises, the student masters relaxation, precise operative control, attention to the copy, control of his arms and hands and self confidence. Includes slow motion details of the exercises

"Follows traditional methods too closely in presenting material." Collaborator

**CHAMPIONSHIP TYPING.** AssnFim 1938 15min  
si rent \$2 652

**sh-tr-ad Guide**

Produced by Teaching Aids Exchange

Features Grace Phelan, world's champion amateur typist, in a slow motion study of her work. Emphasizes correct position, touch, and rhythm. Shows Miss Phelan typing at measured rates of speed, varying at ten word intervals, from forty to one hundred and forty words a minute, with one short demonstration at two hundred words a minute. A slow motion study follows every normal speed demonstration "Doubt school value." Collaborator

**HOW TO OPERATE MIMEOGRAPH DUPLICATOR 91.** BEVA 1945 20min sd \$70, rent  
\$3.50 652

**sh-tr-ad**

Shows in detail and with many closeups, the preparation of stencils on the typewriter, the use of the illuminated drawing board or mimeoscope, the operation of the mimeograph duplicator in all its phases, the care of the machine and samples of excellent reproduction

**KNOW YOUR TYPEWRITER.** BEVA 30min sd  
rent \$3.50 652

**sh-tr**

A detailed study of typewriter techniques. Includes feeding paper, touch control, setting tabular stops, changing the ribbon, using the noiseless machine, inserting an extra letter in a word, setting margins, centering headings

**READY TO TYPE.** Coronet 1948 10min sd \$45;  
also color \$90 652

**Jh-sh-c-tr-ad Guide**

Collaborator: D. D. Lessenberry, director of commercial education, University of Pittsburgh

Shows students that readiness is the prerequisite to typing efficiency, making all necessary adjustments to the machine and to one-

**READY TO TYPE—Continued**

self, getting ready mentally and physically to control the typewriter. The audience watches George adjust his machine and warm up his fingers with an exercise, and take time for conditioning practice to establish control before beginning

**TIPS ON TYPING.** Underwood 1946 21min sd loan 652

**sh-tr-ad**

Some of the points that are covered include accurate methods of operation, correct posture, concentration, rhythm, elimination of unnecessary motion, knowledge and usage of time saving features, pointers on correct usage of the aligning scales, the bail, the paper release lever, tabulating equipment and other important parts of a machine. Short cuts include handling carbon paper, chain feeding and label writing

**TRICKS OF THE TRADE FOR TYPISTS.** AssnFlm 1940 15min si rent \$2 652

**sh-c**

Produced by Teaching Aids Exchange  
Demonstrates methods used by professional typists to speed up production. Particular attention is paid to backfeeding, notching carbons, card flipping, and methods of saving seconds

"Recommended for advanced typing students and for office practice classes. Useful in business schools and in the commercial department of senior high and college." Collaborator

**TYPING SHORTCUTS.** AssnFlm 1944 36min sd rent \$6 652

**jh-sh-tr-ad**

In three parts. Each part may be rented separately for \$2

Produced by Teaching Aids Exchange

Part I illustrates arrangement of desk, insertion of paper in machine, etc; Part II illustrates use of carbon and erasers; Part III illustrates typing of cards, labels, etc.

**653 Shorthand**

**CAN YOU READ GREGG.** AssnFlm 1939 15min si rent \$2 653

**jh-sh-c-tr-ad**

Produced by Teaching Aids Exchange

This film, entirely in Gregg shorthand, emphasizes correct position, smooth writing and good phrasing. It is unintelligible to students who cannot read Gregg shorthand

**CHAMPIONS WRITE.** Gregg 1941 15min sd color rent \$2 653

**sh-c**

"Shows eight of the country's outstanding shorthand writers. Could not be considered a good teaching film, but could be used effectively to motivate and stimulate students in the study of Gregg shorthand. The film was not intended for beginners." Collaborator

**655 Printing**

**PRINTING.** Mahnke 1947 11min sd (Your life work) \$50 655

**jh-sh-c-tr-ad Guide**

Produced by Vocational Guidance Films

The art of printing has contributed more to man's progress than any other art because by means of the printed word knowledge is recorded and passed on to the present and future. Type setting, display, make-up and layout are a few of the jobs shown, also lino-type and monotype operators

**655.32 Printing—Methods**

**MAKING A SERIGRAPH.** Harmon 1947 30min si color \$160, rent \$6 655.32

**sh-c-tr**

Shows the technique of the artist Edward Landon in producing original art work in four colors by silk screen methods

**SILK SCREEN PROCESS.** LibraryFlm 1945 20min sd \$60 655.32

**jh-sh-c-ad**

Technique of silk screen printing. A detailed presentation of the steps involved in making screen and in printing. Shows one color and vari-color work

**TECHNIQUE OF THE SILK SCREEN PROCESS.** Brandon 1940 15min si \$30, rent \$1.50 655.32

**sh-tr**

Contemporary Films' first production in a new series of one reel instructional films on art techniques. Harry Gottlieb, Guggenheim Fellow and a leading American exponent of the silk screen process as a fine art medium, served as art and technical director of the production

The movie shows Mr Gottlieb at work. It starts from the very first subject transfer, and shows step by step progress until the finished print is shown

"Art classes. Trade or technical school." Collaborator

**655.5 Publishing**

**BOOKS.** Hoffberg 10min sd \$36 655.5

**jh-sh**

A brief impression of the part that literature plays in our lives and details of how books are made

**MAGAZINE MAGIC.** PFC 1946 38½min sd color loan 655.5

**jh-sh-c-tr-ad**

Story of the preparation of the five Curtis Publishing Company products, including The Ladies' Home Journal, Holiday and the famed Saturday Evening Post. Seven thousand men and women work to prepare the articles, stories and pictures

"This is a wonderful picture, some advertising but not objectionable." Collaborator

"The undiluted advertising of Curtis publications (and it is undiluted) is not only tiresome but makes the film totally unacceptable for school use." Collaborator

**MAKING BOOKS.** EBF 1947 10min sd (Elementary social studies ser) \$45, rent \$2.50 655.5

**el-jh-sh-tr-ad Guide**

Collaborator: Luther A. Evans, Library of Congress

Tells the complete story of the mass production of books and the human talent and machine technology needed for book making. Explains every process from author's manuscript to finished book. Filmed at the Country Life Press, Garden City, New York

**657 Bookkeeping**

**BOOKKEEPING AND ACCOUNTING.** Mahnke 1945 11min sd (Your life work) \$50 657

**jh-sh-c-tr-ad Guide**

Produced by Vocational Guidance Films  
Gives a description of the many jobs a bookkeeper and accountant perform, the tools with which they work, education and training they must have and the various types of advancement possible

**BOOKKEEPING AND YOU.** Coronet 1947 10min sd \$45; also color \$90 657

**jh-sh-c-tr-ad Guide**

Collaborators: Paul A. Carlson, director of commercial education, Whitewater (Wis) State Teachers College and Hamden L. Forkner, professor of education, Columbia University

This film is designed to aid the student in three ways: first, to motivate study; second, it is an aid to educational guidance; third, it is an aid to vocational guidance

## 658 Business

**WHAT IS BUSINESS?** Coronet 1948 10min sd \$45; also color \$90 658

**jh-sh Guide**

Collaborator: Paul L. Salsgiver, School of Business, Simmons College

Gives students a view of business in the world around them. Business sets the scene and provides the props. It produces Mother's pen, the bread on the breakfast table and the pop-up toaster into which the bread goes. With familiar objects such as these students are introduced to the production, distribution and service phases of business which, motivated by profit, satisfy demand

## 658.3 Employment management

**DISCIPLINE: GIVING ORDERS.** Castle 1945 15min sd \$20.68 658.3

**c-tr-ad**

Produced by the U.S. Navy  
Stresses the importance of disciplining a person properly and giving orders clearly

**DISCIPLINE: REPRIMANDING.** Castle 1945 10min sd \$14.09 658.3

**c-tr-ad**

Produced by the U.S. Navy  
Shows several examples of proper and improper reprimanding of employees by supervisors

**ESTABLISHING WORKING RELATIONS FOR THE DISABLED WORKER.** Castle 1946 14min sd (Problems of supervision) \$25.71 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education  
Shows the tact and judgment which a supervisor must use in establishing working relations for a disabled worker

A supervisor over-emphasizes the handicap of a new worker, a veteran, so that the other workers become overly solicitous; the supervisor then goes to the other extreme and the men pay no attention to the new worker

Realizing his mistakes, the supervisor talks it over with the men and they work out a solution in which the new worker becomes "one of the gang"

**FIRST IMPRESSIONS.** Castle 1944 21min sd \$27.12 658.3

**c-tr-ad**

Produced by the U.S. Navy  
Discusses reasons why new employees may not like their jobs and gives some primary steps in giving them a good first impression of their work

**FOUR STEPS FORWARD.** Castle 1945 28min sd \$35.14 658.3

**c-tr-ad**

Produced by the U.S. Navy  
Outlines a four point system for instructing new employees and explains and dramatizes each point

**IMPROVING THE JOB.** Castle 1944 9min sd (Problems of supervision) \$20.01 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education  
A supervisor asks one of his workmen for suggestions for preventing waste. The workman explains the situation to members of his family at home and methods of improving the job so as to prevent waste are brought out

**INSTRUCTING THE WORKER ON THE JOB.** Castle 1944 14min sd (Problems of supervision) \$25.71 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education  
A new girl worker is *told* to do a job on the drill press. She fails to master the job and is then *shown* how to do it. This does not work and in distress she leaves the machine

The supervisor then does a careful job of *instructing* the next girl who becomes a competent operator. Thus the difference between telling, showing, and instructing is made clear

**INTRODUCING THE NEW WORKER TO HIS JOB.** Castle 1944 16min sd (Problems of supervision) \$27.88 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education  
A new worker is being started on his job. First, the induction is done very poorly. This becomes apparent as the new worker shows considerable dissatisfaction with his treatment  
Then, the same job is done over again, but this time it is done as it should be

**MAINTAINING GOOD WORKING CONDITIONS.** Castle 1944 9min sd (Problems of supervision) \$19.28 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education  
Several cases where improvement in working conditions resulted in increased production and better satisfied workers are enacted. The importance of the part played by supervisors in maintaining good working conditions is emphasized

**MAINTAINING QUALITY STANDARDS.** Castle 1944 10min sd (Problems of supervision) \$20.74 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education  
Various scenes emphasize the nature of quality standards. The role of the supervisor in maintaining quality as well as quantity is made clear by incidents involving poor instruction, carelessness, and lack of pride in good workmanship

**MAINTAINING WORKERS' INTEREST.** Castle 1944 13min sd (Problems of supervision) \$23.60 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education  
Workers are shown doing poor work because their jobs hold no interest for them. The point is made that the supervisor should be alert to detect and remedy these situations whenever possible

**NEW SUPERVISOR TAKES A LOOK AT HIS JOB.** Castle 1944 13min sd (Problems of supervision) \$23.60 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education  
A young workman has just been made a line supervisor. In an interview with the superintendent, he is shown that in his new job, he must learn to get results by working with people instead of machines. The importance of the human element in supervision is brought out



**PLACING THE RIGHT MAN ON THE JOB.**

\* Castle 1944 13min sd (Problems of supervision) \$23.60 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education

Several workers who are misfits on the jobs they are doing are reassigned to different jobs resulting in happier workers and increased production

The necessity for taking into account individual differences is clearly indicated

**PLANNING AND LAYING OUT WORK.** Castle

1944 10min sd (Problems of supervision) \$20.74 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education

A number of dramatized incidents point up the importance of careful planning before starting a job. The serious results of poor planning or no planning at all are demonstrated

**STRANGE INTERVIEW.** GM 1947 55min sd loan 658.3**sh-c-tr-ad**

Produced by the Jam Handy Organization

A very human story of Bill Parker, owner of a small plant, who sees his production falling off and the quality of the work going down. Believing the situation calls for rigid discipline, he sacrifices personal warmth and understanding in his relations with his men. This attitude only aggravates matters until finally, in a dream sequence, Benjamin Franklin makes him see that his human relations can stand a lot of improvement

**SUPERVISING WOMEN WORKERS.** Castle

1944 11min sd (Problems of supervision) \$21.44 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education

A line supervisor discusses with a foreman, his problem in supervising the women in his department. The fact is brought out that the same rules apply in supervising both men and women

Women, however, haven't the same background of industrial experience and very often have more home responsibilities than men. These facts must be taken into account by the supervisor

**SUPERVISING WORKERS ON THE JOB.**

Castle 1944 10min sd (Problems of supervision) \$20.74 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education

Various kinds of poor supervision practices are shown, among them, nagging, snooping, etc. By dramatized incidents, the poor results of these methods are made apparent and the better ways indicated

**SUPERVISION—DEVELOPING COOPERATION.** Castle 14min sd \$19.96 658.3**c-tr-ad**

Produced by the U.S. Navy

Discusses the right and wrong ways of supervision. Emphasizes cooperation among workers

**SUPERVISOR AS A LEADER—PART I.** Castle

\* 1944 14min sd (Problems of supervision) \$25.71 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education

Several workmen are asked what they consider to be the qualifications of a good supervisor. To them, the four most important are: always keep promises, never take credit for someone else's work, don't pass the buck, don't play favorites

**SUPERVISOR AS A LEADER—PART II.**

\* Castle 1944 13min sd (Problems of supervision) \$23.60 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education

Four supervisors discuss the qualities of leadership. Dramatized incidents make clear what they mean. One man lets his job go to his head. Another goes to pieces under pressure, he can't control himself

In other incidents, it is pointed out that the good supervisor is not afraid to praise his men for work well done and that he is loyal to them

**WORKING WITH OTHER SUPERVISORS.**

Castle 1944 8min sd (Problems of supervision) \$17.88 658.3

**sh-c-tr-ad Guide**

Produced by U.S. Office of Education

Several supervisors discuss Larry, one of their colleagues, who has been unable to work harmoniously with them

**658.5 Shop management****FLOW PROCESS CHART AND HOW TO USE IT.** DeLuxe 1945 sd color \$55 658.5**c-tr-ad**

Produced by U.S. Office of Scientific Research and Development

Animation shows how to prepare a flow process chart for use in the study and application of work simplification. The four keys to process charting are operation, transportation, storage and inspection

**MEN, METALS AND MACHINES.** Rev. Rothacker 1947 35min sd loan 658.5**sh-c-ad**

Shows the three factors of successful industrial production working as one cooperative force in the world's largest nickel rolling mill. This tremendous organized effort is shown resulting in smooth and well-planned operation

**MOTION STUDY PRINCIPLES.** Iowa, StU 1941 22min sd rent \$4 658.5**sh-c-ad**

In the first part of the film, the assembly of three washers into a bolt is used. In the second part the refrigerator door knob assembly shows how foot operated fixtures relieve the hands of work, make the job easier, and save time. The third part shows how smooth, curved motions may be substituted for abrupt changes in direction resulting in a better and easier method

Motion study principles are demonstrated by various assembly jobs. Limited demand, too highly specialized. Well organized and presented. Slow moving." Collaborator

**STUDY OF TWO-HANDED WORK WITH VARIOUS WEIGHTS AND TRANSPORT DISTANCES.** Iowa, StU 1942 12min sl rent \$1 658.5**c-tr-ad**

A report on a time and motion study made by Louis E. Davis in the industrial engineering laboratory at the University of Iowa

**658.8 Sales management****AMERICAN PORTRAIT.** InstLifeIns 1940 25min sd \$30 658.8**Jh-sh-c-tr-ad**

Produced by Wilding Picture Productions  
Tells the story of improvements and better ways of life which have come into being during the last one hundred years. Inventiveness and ingenuity created the improvements, but the force which brought them into widespread use has been American salesmanship.

**AMERICAN PORTRAIT—Continued**

Story centers around a life insurance agent as portrayed by Alan Ladd

"Liked very much by English teachers for composition stimulation." Collaborator

**AUTOPSY OF A LOST SALE.** Modern 30min  
sd apply 658.8

sh-tr-ad

Depicts twelve outstanding reasons why salesmen lose orders—misrepresentation; not using all selling tools; awkward use of selling tools; lack of facts about products; not covering all important points; arguments; failure to justify price; not talking prospect's language; lack of summary of important points; talking too much; not generating sufficient desire; neglect of prospect

**FACE IN THE MIRROR.** JamHandy 1940 28min  
sd \$22.50, rent apply 658.8

sh-tr-ad

Theme centers around the idea that the salesman who would improve himself must look fearlessly into a mirror with the attitude of "I wonder whether a buyer would buy from me."

"An excellent film for retelling classes and sales training to show good and bad selling techniques." Collaborator

**HOW TO MAKE A SALES PRESENTATION**  
**STAY PRESENTED.** Modern 30min sd  
apply 658.8

sh-c-ad

"Here your sales force, and all those involved in any contacts with customers, will be given . . . intensive instruction in the fundamentals of true salesmanship. From gaining the attention of the prospect, to arousing his interest, to convincing him of the worth of your proposition, to making him see his need for your product; this dramatic film charts the course of a successful sale; and analyses the steps which make it successful. Produced by Sound Pictures Corp." Business screen  
"Dramatizing the four-step organization formula for presenting a sales talk: 'Ho Hum', 'Why Bring That Up', 'For Instance' and 'So What.' For specialty and wholesale or jobber salesmen. Excellent illustrations of actual sales presentations." California state dept. of educ.

"An exceptional film for people engaged or interested in sales work." Collaborator

**HOW TO REMEMBER NAMES AND FACES.**  
Modern 1947 30min sd apply 658.8

jh-sh-tr-ad

Dramatizes five ways to remember sales prospects' names and faces

"Does a fine job of showing the importance of remembering names." Collaborator

**IT'S THE LITTLE THINGS THAT COUNT.**  
Bates 1939 30min sd \$58.41, rent \$3.50 658.8

sh-c-ad Guide

Produced by Caravel Films

"The problem of the retail salesman in reaching the buyer and gaining his confidence. Develops a technique in combating the price argument by setting up other yardsticks than price only. Shows problems of retail merchant in getting salesmen to conserve and plan their time. Illustrates with a number of articles what is meant by 'showmanship in selling.'" Collaborator

"One of the best films on salesmanship that we have seen." Collaborator

**MR STUART ANSWERS THE QUESTION.**  
Castle 1947 34min sd \$41.83 658.8

sh-tr-ad

Produced for the Office of Small Business of the U.S. Dept. of Commerce

May also be borrowed from the field offices of the Dept. of Commerce

A retail sales training film. It shows how Mr Stuart, the owner of a typical small retail store, found an answer to increased com-

petition in a buyer's market and how he corrected the bad selling habits which had developed in his store

"A simple story but one which is crucial to the thousands of American retailers, most of whom are small business. . . Recommended to the owners, managers, and personnel of small retail stores; to schools with courses in retailing, associations, chambers of commerce, and other civic organizations in small communities." Journal of business ed.

"A leisurely moving film showing how an owner of a small retail store indoctrinates his employees with the idea of helping people buy. Too much talk and too little action." Collaborator

**SELLING AMERICA.** JamHandy 1939 20min  
\* sd \$85 rent apply 658.8

sh-tr-ad

Shows how Benjamin Franklin's principles of human association influence selling techniques and are helpful to all types of salesmen

**TWO CENTS WORTH OF DIFFERENCE.**  
EberhardFaber 1940 38min sd loan 658.8

sh-c-ad

"A picture on the technique of salesmanship. It is one of the best in its field. It shows the operation and organization of a sales force. The film also gives considerable insight to the manufacture of pencils. It is recommended for commercial and guidance classes in high schools and colleges. The sound script is unusually well adapted to the subject." Sam Houston state teachers college

## 658.88 Instalment plan

**INSTALLMENT BUYING.** Coronet 1948 10min  
sd \$45; also color \$90 658.88

jh-sh-c-ad Guide

Collaborator: Albert Haring, professor of marketing, Indiana University

A young doctor's experience in buying furniture on installments demonstrates to students some of the pitfalls of installment buying and encourages them to make a complete investigation of installment credit, contracts and interest rates before making purchases in this way. Like Dr Harris, they'll learn to ask themselves three questions before buying on credit: 1) Is the article worth buying on installments? 2) Can I afford it? 3) Am I getting the best installment terms?

## 659.1 Advertising

**PUBLIC RELATIONS.** Forum ed. MOT 1948  
17min sd \$55 659.1

sh-c-ad Guide

Thru the many changes in American life in the past twenty-five years a new profession has come into being—the practice of public relations. Good public relations in business has become of prime importance and it is the public relations counselor who is charged with the task of maintaining sound inter-relations of business, government, labor and the public

## 660 Chemical technology

**CHEMISTRY AND A CHANGING WORLD.**  
EBF 1940 11min sd (General science ser)  
\$45, rent \$2.50 660

jh-sh-c Guide

Produced in collaboration with Dr W. T. Read, Rutgers University. Directs attention to the significant role which chemistry plays in our modern world. Traces the steps leading up to the production of electric furnace phosphorus. Portrayals of the work of research chemists and chemical engineers from the inception of the idea to the multiple uses of the completed product provide vocational information

## 661.6 Nitrates

**CHILEAN NITRATE—GIFT OF THE DESERT** HollywoodFm 1947 15min sd \$45; also color \$90 661.6

Jh-sh-ad-Guide

Visualizes the mining, refining and transportation of nitrate of soda

## 662 Pyrotechnics

**MAGIC ON A STICK.** TFC 9min sd (Passing parade) apply 662

Jh-sh

Produced by Metro-Goldwyn-Mayer

Depicts the story of the English chemist who discovered, at the cost of personal tragedy, the principle of the safety sulphur match. Traces the history of fire making utensils thru the ages, and stresses the safety and convenience of the household match

## 662.2 Explosives

**BLASTING CAP.** Modern 1945 15min sd color loan 662.2

el-Jh-sh

Sponsored by the Institute of Makers of Explosives

Billy and his two pals find a blasting cap in the field and decide to "explode it" to scare Lieutenant Tom, Billy's older brother home on leave

How a near tragedy is narrowly averted is the dramatic climax

There are scenes of dynamite in action, in quarries, mines, and on the farm

## 662.6 Fuels

**MAGIC OF COAL.** PFC CorAssnFms 1945 18min sd loan 662.6

Jh-sh-c-ad

Produced for Bituminous Coal Institute

Coal as a source of power, light, medicine, plastics, fabrics, cosmetics, and many other by-products indispensable to modern living

**OUR COMMON FUELS.** Coronet 1947 10min sd \$45; also color \$90 662.6

el-Jh-sh Guide

Collaborator: Dr Paul E. Kambly, University of Oregon

Shows what fuel is and indicates the sources and uses of natural and manufactured fuels

**PEAT AND COAL.** EPS 1939 9min sd \$30, rent \$1.50 662.6

Jh Guide

"This is a good film on the mining and use of peat. The explanation of the formation of coal is of particular interest." Vocational films panel

**POWER UNLIMITED.** RKORadio 1948 17min sd (This is America) apply 662.6

Jh-sh-ad

Presents the value of coal to the people of America. It is the story of the transformation of coal into products that have brought an enriched life to everyone. The men who produce the coal; transportation to the mills, factories and foundries; the conversion into coke for iron and steel; the part coal and coal miners played in the winning of the war, and the various byproducts such as drugs, dyes, cosmetics, perfumes, plastics and nylon are all pictured

## 663 Beverages

**COFFEE, THE PRIDE OF COLOMBIA.** Assn Fm 1941 20min sd color loan 663

el-Jh-sh-ad

Produced by the Great Atlantic & Pacific Tea Company

This film takes you through narrow Colombian city streets and down spacious highways. Along the shores of languidly-flowing rivers, you travel into the valley jungles and out again into green fields

You see the small shrubs of trees upon which the coffee berries grow and see the berries and the white fragrant flowers borne in clusters at the bases of the shining evergreen leaves. You see the natives gathering the coffee. Bags of coffee berries are carried to central points where they are cleaned and the true coffee beans emerge. The beans are washed, then spread out in the sun to dry

You witness the care with which A&P coffees are cleaned by hand, shipped to the United States and automatically roasted

"An excellent travelogue of Colombia, South America, as well as of the coffee raising plantations." Collaborator

"A most beautiful color film on coffee. Advertising not excessive. Recommended for Pan-American groups." Secondary educ.

**COSTA RICA—COFFEE DEMOCRACY.** Am FmRegistry 10min sd rent \$1.50 663

Jh-sh-ad

Scenes of coffee plantation, harvesting, processing and shipping. Shows home life of workers, schools and hospitals

**GOOD THINGS HAPPEN OVER COFFEE.** AssnFm 1948 23min sd color loan 663

el-Jh-sh-c

Sponsored by the Pan-American Coffee Bureau

Emphasizes the importance of coffee, not only in daily American life, but as a vital factor in the economy of the countries of Latin America. Shows the entire process necessary to produce a cup of coffee

**JERRY PULLS THE STRINGS.** AmCan 1939 32min sd loan 663

el-Jh-sh-ad Guide

A series of puppet plays showing a modern coffee-packing plant in operation. No brands are mentioned, and the vacuum tins used are simply marked "Coffee"

"Does not fit curriculum. Might go in puppet study. Useless for coffee study." Collaborator

"Indirect advertising not in least objectionable, unless the whole subject of coffee is not to be studied by children. An excellently produced story picture, embodying two educational objectives: the story of coffee and its place in modern world (very good), and an exciting introduction to puppet construction and manipulation. Our art classes reacted unusually well. Method of presentation is unique, and particularly adaptable to junior high school students." Collaborator

**TALE IN A TEACUP.** TeaBur 1948 22min sd loan 663

Jh-sh-ad

Produced by World Today Inc. Filmed in England and India

Traces the important role of tea in world history and then shows how it is grown, picked, manufactured and prepared for export. Scenes in the United States show the blending and packaging operations, and correct methods of preparation in home and restaurant

"Subject is handled adroitly to make most of educational and human-interest value. Slanted for trade groups, film's educational-travel element should make it acceptable to program chairman of varied-interest audiences." Fmworld

**TEA FROM NYASALAND.** YoungAmerica  
1946 10min sd \$40 663

Jh-sh-c-ad

Produced by British Information Services  
A complete pictorial story of the growth, cultivation and preparation of tea. Plantation scenes photographed in Nyasaland, near the East African coast, show how the tea plant is grown and cultivated; how the tea leaves are picked, fermented, dried, cut and packed for bulk shipment. London scenes show how bulk tea is received, sampled, blended and packed for the consumer

**WINE GROWING IN AMERICA.** WineAd-  
visoryBd 1945 15min sd color \$85 loan 663

sh-tr-ad

Produced by Carl Dudley Productions  
Includes scenes of grape growing in every viticultural district of California and in some other states of the United States and traces the history of wine in the United States from the time when Leif Ericson in the 11th century named this continent "Wine Land"

## 664.1 Sugar

**CANE SUGAR.** School ed. Castle 1948 6min sd  
\$7.81 664.1

el-jh

Re-issued. Classroom version of a long-  
er film produced by the U.S. Dept. of Agricul-  
ture just before the war

Shows how sugar cane is grown and  
harvested, and how sugar is manufactured

**SUGAR.** USBeetSugar 1944 25min sd loan  
664.1

el-jh-sh-ad

Produced by Business Films

Tells of the transformation of the sugar  
beet into sugar and the part sugar played in  
World war II

**SUGAR CANE.** Castle 1939 21min sd \$27.85  
664.1

Jh-sh-c-tr-ad

A USDA film

"History of sugar cane in the continental  
United States (Louisiana) is first rapidly  
sketched. Death of the prosperous industry  
as a result of disease and insect attacks until  
in 1926 the growing of sugar cane in Louisiana  
was almost at an end. Attack of the problem  
by development of new breeds is then consid-  
ered and the methods of developing these is  
carefully shown.

"Then comes a general outline of cane  
growing practices, harvesting methods, and re-  
fining of sugar. This is a well photographed  
and well edited film. The second reel is excel-  
lent even for elementary work, and the whole  
reel is good elsewhere in the places it will fit  
the educational program." Collaborator

"Transition in industry—flourishing period  
of Creole planters with their mansions and  
numerous but primitive sugar mills—change to  
fewer modern factories capable of handling  
large production—decline in industry to 1926  
due to disease shown by chart. Development of  
disease-resistant cane and other improvements  
by Federal and State agencies.

"Growing and harvesting of crop illustrated  
very fully. Transportation practices and manu-  
facturing processes covered thoroughly. En-  
couraging come-back of industry indicated by  
chart and comment. More detail included than  
necessary for school use of film at lower levels."  
Collaborator

## 664.2 Sago

**SAGO MAKING IN PRIMITIVE NEW  
GUINEA.** Castle 1931 11min sd \$12.28 664.2

Jh-sh-ad

A USDA film

Shows how sago is produced by the sav-  
ages of New Guinea

## 664.4 Salt

**CHINA GETS HER SALT.** ChinaFilm 1945  
15min sl \$25, rent \$1.50 664.4

el-jh-sh-c-ad

Produced by the Harmon Foundation  
The salt mines and workers of China

**INVALUABLE INGREDIENT.** Photo&Sd 1943  
\* 20min sd \$3 664.4

el-jh-sh-c-ad

Sponsored by Leslie Salt Company

"Even though directed primarily to school  
children the film should be interesting to adults  
who enjoy the touch of fantasy. The use of  
the fable concerning salt and its importance to  
life contributes to the romantic treatment of  
a trip through a factory where the majority  
of the operations are carried on inside closed  
machines.

"Will correlate with work in art, costume  
designing, creative dramatics, and industrial  
geography." Ed. screen

**SALT FROM THE EARTH.** CanNFB 1944  
9min sd \$25, rent \$1.50 664.4

Jh-sh

"In a large east coast salt mine, salt is  
extracted by two predominating methods. The  
first method is a mining process similar to  
that used for extracting coal—a gravity sys-  
tem worked out by cutting sloping excavations  
into the salt deposit—an intriguing one.

"The second method is dissolution. By  
this means water is sprayed at the top of the  
underground deposit by multiple spraying sys-  
tems, the water falls, thereby dissolving the  
salt from the rock. The brine is pumped to  
the surface and evaporated." See and hear

## 664.8 Food—Preservation

**FREEZING FRUITS AND VEGETABLES.**  
Castle 16min sd color \$90.50 664.8

Jh-sh-c-ad

A USDA film

Shows how to prepare and package fruits  
and vegetables for freezing in home freezer or  
in commercial locker plant. . . Demonstrates  
special home-made equipment for filling and  
sealing packages

"Simple visual explanation of how to  
freeze corn, broccoli, peaches, and straw-  
berries. Useful as orientation but of little  
value to experienced housewives." Collaborator

**FROZEN FRESHNESS.** GM 1946 30min sd color  
loan 664.8

Jh-sh-c

Shows new developments in frozen foods,  
techniques for home freezing, and how to se-  
lect and prepare foods for best freezing results;  
also preparation of frozen foods for the table

"Must be shown twice to get details."  
Collaborator

**NEW FOODS MAKE NEWS.** BirdsEye 1941  
25min sd loan 664.8

Jh-sh-c-ad

Produced by Wilding. Contains a techni-  
color sequence

"The preparation, packing, and freezing of  
foods for the markets. Interesting and unusual  
presentation. Well organized and presented.  
Of general interest." California

With emphasis on nutrition as it is at the  
moment and with many questions being asked  
about the food value, desirability etc. of frozen  
foods this film becomes important

**YESTERDAY, TODAY AND TOMORROW.**  
Rev. ed. Heinz 1947 33min sd loan 664.8

Jh-sh-tr-ad Guide

First released in 1940

When Napoleon awarded 12,000 francs to  
a humble confectioner in Paris for finding a

# YESTERDAY, TODAY AND TOMORROW— *Continued*

way to preserve food, he laid the foundation for a great industry. This film tells of the dramatic development of that industry by the H. J. Heinz Company

"This film was designed to show the progressive steps taken in the development of food preservation and the canning industry from 1795 in France up to the present time.

"Well dramatized. Photography and music are both excellent. . . Film on the whole is very entertaining as well as educational." California

"Good for commercial film." Collaborator

## 664.9 Preservation of meat

CURING PORK COUNTRY STYLE. Castle 1945 15min sd \$41.38 664.9

Jh-sh-c-tr-ad

A USDA film

"Curing pork by the dry and brine methods. Cured pork is soaked, strung, and scrubbed. Then it is hung in the smokehouse in a haze of hardwood smoke which colors, flavors, and dries it. The smoked pork is cooled to air temperatures, wrapped in grease-resistant paper, and bagged to protect it from insects. Then it is hung in a dark, dry, well-ventilated room ready for use.

"A brief sequence shows how hams and shoulders are artery pumped by commercial packers to speed up curing. Another sequence shows how to construct a farm smokehouse.

"The picture closes with tantalizing color shots of smoked hams, of ham and eggs, ham with biscuits and red gravy, sliced baked ham, designed to whet the appetite and create a desire to put more country cured pork into the American larder." Georgia

"One of our most used films." Collaborator

CUTTING AND BONING A FOREQUARTER OF BEEF. Castle 1945 19min sd \$31.44 664.9

sh-c-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Chilling beef; quartering it; preparing it for cutting; trimming the forequarter; cutting wing, crosscut check (outside), brisket, and chuck (inside); and preparing meat for freezing or canning

CUTTING AND BONING A HINDQUARTER OF BEEF. Castle 1945 17min sd \$28.58 664.9

sh-c-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Chilling beef; preparing to cut it; removing hanging tender and kidney knob, and cutting out the flank; separating the round from loin and rump; cutting the round; removing the tenderloin; separating sirloin and rump from shell loin; and preparing meat for freezing or canning

LIVESTOCK AND MEAT. Swift 1944 49min sd loan 664.9

Jh-sh-ad

History of the livestock and meat industry in America

MAIN DISH. Brandon 1943 22min sd (Knife and fork ser) rent \$3 664.9

sh-c-ad

Produced by National Film Board of Canada

"Dealing exclusively with the purchase and preparation of beef, this film places greatest emphasis on the use of the less expensive cuts. The opening sequences deal with the scarcity of luxury cuts in wartime Canada. . .

"Most of its material on low-cost cuts and methods of preparation applies to other kinds of meat as well. . .

"Perhaps the most distinctive characteristic of the film is its utter naturalness and simplicity. Most of the demonstrations are conducted in typical middle-class kitchens and employ the type of equipment likely to be owned by average- and low-income families." Approved films on food and nutrition

MEAT AND ROMANCE. Castle 1940 40min sd loan 664.9

Jh-sh-c-ad Guide

Produced by the National Live Stock and Meat Board for the purpose of giving authentic and practical information to consumers on buying, cooking, carving and serving meat, in addition to the nutritional value of this important food. No brand or trade names are mentioned and it contains nothing of a commercial nature

"A real contribution to the field of Audio-Visual Education. . . A perfect example of how an industrial film can be made without any advertising and yet put a worthwhile message across. . . Recommended very strongly for all students of senior and junior high school. Particularly for Home Economics, Hygiene and Science classes studying Food Values. Exceptionally good for adult groups." Committee on classroom films

"Pleasing. Surprisingly novel way of advertising the various vitamins." Collaborator

"A wonderful picture." Collaborator

MEAT FOR AMERICA. AssnFim 1941 20min sd loan 664.9

el-Jh-sh-ad

Sponsored by Armour

"The most complete story of origin and processing live stock to meat products that has yet been produced. Excellent for school as well as information to housewives and others interested in food and its nutritional value.

"The Armour Co. has refrained from 'plugs' so that the picture is entirely free from commercial reference

"Photographic quality good and fast moving narrative very good." Collaborator

"Rapid continuous talking. Music fair—Too much advertising. Good for showing processes and care in producing meat supply." Collaborator

"Useful for class studying meat packing but rather long. A great deal of advertising." Collaborator

A NATION'S MEAT. SwiftAR 1943 30min sd loan 664.9

Jh-sh-ad

Produced by American Film Center in cooperation with Paul Hance Productions

"The story of the livestock and meat industry in America, and tracing the meat from the farms and ranches on which it is produced to the retail meat counters where it is sold. This is a picture of the industry as it is in normal times, with some consideration of new development regarding war conditions." Scholastic

## 665.1 Candles

CANDLE MAKING. Barr 1940 10min sd (Pioneer life) \$40; also color \$75 665.1

el-Jh Guide

Also available in a black and white silent version for \$30

A pioneer family is seen making "tallow dips." Father starts the fire with his fire bow; Donald brings wood, water and tallow; Elaine helps her mother twist the candle wicks on the "candle rods" and helps with the dipping. Father trims the candles and Donald packs them in the candle box. With the work finished the family gathers around the evening fire and father reads by candlelight

Study prints available with stories to supplement the film. Offered with film as a teaching kit at a special price

"An excellent film." Collaborator

**665.2 Animal oils and fats. Wax**

**BEAUTY FOR KEEPS.** Modern 29min sd loan 665.2

Jh-sh-c-tr-ad

Sponsored by S. C. Johnson & Son Inc. A student collects facts about the history of wax down thru the ages and its multiple uses in modern housekeeping. There are also many facts about the modern commercial production of wax

**665.5 Petroleum**

**BIRTH OF AN OIL FIELD.** Shell 1948 30min sd color (This is oil) loan 665.5

sh-c-ad

Produced by George Pal

Shows how an oil well is drilled and how crude oil is brought up from the ground and started on its way to the refinery. After picturing the erection of the derrick, the film describes the operation of the ponderous equipment by drilling crews, follows the drill-bit as it makes its way thru various geological strata, and tells how chemically treated mud is an invaluable aid to drillers. The film then depicts the natural forces that make oil flow, and shows how artificial methods are employed to lift oil from the ground when natural pressures decline

While live action is used to show glimpses of a drilling crew at work, animation with models reveals what is taking place below the surface of the ground as well

**CRUDE OIL DISTILLATION.** Shell 1946 13min sd loan 665.5

c-tr-ad

Explains how crude oil may be broken down into its component parts by fractional distillation. Crude oil is shown as a complex mixture of carbon and hydrogen atoms combined to form molecules, each with its own boiling point. The film shows how fractionating towers separate the crude oil into fractions from which are derived gasoline, fuel oil, lubricating oil and myriad other products

**DEEP HORIZONS.** Texaco 1941 45min sd loan 665.5

Jh-sh-c-tr-ad

"With adequate emphasis on the human element, the film shows the way in which oil is found underground and how it is produced with a minimum of waste. The seismograph, used to determine earthquake tremors, is used by the oil industry to determine the possible location of oil. The drilling operations to insert thousands of feet of pipe are then shown. The pipes are removed and casing is set. The crude oil which is pumped from the ground is then transported to refineries to produce useful petroleum products.

"An excellent study in the applications of geological information to modern industry. Can also be useful in engineering schools. For general education, this film serves to show the kinds of skill that are needed in the petroleum industry." School Management

**EVOLUTION OF THE OIL INDUSTRY.** Rev. ed. USBurMines 1945 34min sd-si loan 665.5

el-Jh-sh-c-tr-ad

Made in cooperation with Consolidated Oil Corporation. Tells a comprehensive story of the petroleum industry, starting with scenes depicting Biblical episodes in which petroleum pitch or bitumen may have been an important material. The story moves rapidly to the Western hemisphere with scenes of American Indians and, later, white men, finding beneficial uses for rock oil

As the film proceeds, the Drake well near Titusville, Pennsylvania becomes an actuality and the historical characters of that period are seen in action with the tools they de-

vised. Following this historical pageantry, oil-well drilling is followed across prairies, invading cities, and reaching to the waters of the Pacific ocean

"An excellent film for the General Science class, combining scientific history and detailed steps in the saga of the oil industry." Col-laborator

**FLIGHT LOG.** Shell 20min sd loan 665.5

Jh-sh-c-tr-ad

Reviews progress in plane design and traces advances in fuel made necessary by advances in engine design. Tells story of the development of 100-octane aviation gasoline

**GASOLINE'S AMAZING MOLECULES.** StdOil \* Ind 1948 23min sd color loan 665.5

Jh-sh-c-tr-ad Guide

Produced by Jerry Fairbanks Inc.

Personified atoms and molecules explain simply but effectively how gasoline is made and how it performs. Portrayed are some of the newer processes, including bubble-tower fractionation, polymerization and the latest fluid catalytic cracking

"Audiences seeing the picture... will come away knowing how gasoline is made, what gasoline is, how it performs, and how specialized it has become in supplying greater and more economical power for automobiles today." Bus screen

**MASTERS OF MOLECULES.** Rev. ed. Texaco 1946 25min sd color loan 665.5

Jh-sh-c-tr-ad

First released in 1943

A color film which depicts the refining of petroleum in non-technical fashion.

**NEW FRONTIER.** PFC 1947 20min sd color \* loan 665.5

Jh-sh-c-ad-forum

Sponsored by Arabian American Oil Co.

Produced by Robert Ritchie

Tells the story of the development of one of the world's greatest and most interesting resources, oil, in a land as fabulous as it has been difficult to develop, Saudi Arabia

**OIL FOR ALADDIN'S LAMP.** Rev. ed. Shell \* 1948 24min sd loan 665.5

el-Jh-sh-c-tr-ad

Originally produced in 1941

Shows how scientists take apart crude oil molecules and remold them into an unbelievable variety of substances—plastics, synthetic rubber, explosives, synthetic glycerin, fertilizers, fuels, lubricants and paving materials

One completely new sequence deals with the extensive agricultural research under way at Shell's 142-acre farm laboratory near Modesto, California, where physicists, chemists, botanists, entomologists and other scientists work to develop new products for the farm—defoliants to make cotton picking easier, hormone sprays to keep fruit from dropping prematurely, weed killers, as well as scores of chemicals to fight the insect pests which have been the farmer's enemy since time began

**OIL FOR TOMORROW.** InterstateOil 1944 30min sd color \$300, loan 665.5

Jh-sh-c-tr-ad

Presents scenes from 13 of the oil producing states

Spans the ages as it unfolds the story of oil, from its prehistoric origin to ultimate utilization by a modern civilization—in the gasoline tanks of automobiles, in powering the motors of commerce, lubricating the wheels of industry, as brilliant dyes for multicolored fabrics, as perfumes, cosmetics, plastics, insecticides, and other consumer goods



**OIL FROM THE EARTH.** Shell 1941 20min sd loan 665.5

el-jh-sh-c-tr

"Securing raw material. The topographical structure of the earth. Methods of locating oil. Using the seismograph. Drilling for oil. The pipe line. Refining processes. Distribution. Uses. Excellent for science classes. Pupils ask that it be shown again." Collaborator "The finest overview of the oil industry that I have seen. Not technical." Collaborator "A good teaching film at secondary level." Collaborator

**PETROLEUM.** EBF 1947 11min sd (General science ser) \$45, rent \$2.50 665.5

el-jh-sh-c-ad Guide

Collaborator: Lester E. Klimm, Wharton School of Finance and Commerce, University of Pennsylvania

With animation, maps and photography filmed from New York and New Jersey to oil fields in Oklahoma and California, the importance of petroleum in the modern industrial world, as a fuel for transportation, heating and industrial manufacturing is stressed. The world wide political problems involved in distribution of the world's supplies of oil are discussed in the film

**PETROLEUM AND ITS PRODUCTS.** EPS 1939 9min sd \$30, rent \$1.50 665.5

jh-sh Guide

"Opening scenes attempt to show how, through the action of geological forces petroleum may have been produced in past geological eras. The function of vegetable matter and diastrophic movements are stressed.

"Subsequent scenes show how oil wells are drilled and how, the well once under control, the oil is pumped to the surface and stored in temporary reservoirs. Before proceeding to the refinery, the oil is dehydrated.

"Final scenes show in animation how the petroleum may be separated into the various fractions by means of a 'batch' still, and suggest the possibility of obtaining additional gasoline through cracking processes.

"The film does a rather good job of giving the auditor a feeling for the excitement attendant upon the opening of a new oil field, although a more complete treatment would have helped. However, in certain other respects the film is unsatisfactory. The method by which oil is produced in the earth is incompletely developed. . . The film is unsatisfactory, also, in its treatment of the refining process.

"The reviewing committee agreed, nevertheless, that the film would probably have a rather high degree of interest for high school students in connection with courses in chemistry or general science. . . The various scenes were clear, the sound quality was excellent, animated drawings were employed judiciously, technical terms were either explained or their use avoided." Natural sciences panel

**PETROLEUM AND ITS USES.** USBurMines 1943 42min sd loan 665.5

jh-sh-c-tr-ad

Made in cooperation with the Sinclair Refining Company

Portrays the principal uses of petroleum products intimately associated with the daily life of an average American family—in this case, the Watsons

Action scenes throughout the film explain the manner in which petroleum products are obtained and their application in family and industrial activities

**PIPELINE.** Shell 1941 17min sd loan 665.5

jh-sh-ad

Produced by J. Walter Thompson Company

New Englanders who handle giant ten-ton shovels "like teaspoons," Texans who navigate a "boomcat" as your son does a kiddie car. A picture of men and machine triumphant over snow, frozen ground and solid rock

"Particularly timely now, when the practicability of oil pipelines over long distances is being widely discussed. Classes in general science, geography and social studies, from 5th to 12th grades, studying oil or transportation problems will find this movie very useful." Movie makers

**PROSPECTING FOR PETROLEUM.** Shell 1947 \* 23min sd color loan 665.5

el-jh-sh-c-tr-ad Guide

Produced by George Pal. Narrated by Conrad Nagel, H. B. Warner and others

Puppets show how the crude methods of early oil prospectors have been replaced by highly sensitive instruments

"Should prove excellent for science classes, for its treatment in combining geological and scientific history in a highly interesting and an easily understood story. Although sponsored, film does not contain commercial plugs." Film world

**STORY OF GASOLINE.** USBurMines 1948 \* 23min sd color loan 665.5

jh-sh-c-tr-ad

Produced in cooperation with the Standard Oil Co. of Indiana

Traces the story of gasoline from crude oil to finished product and explains in simple terms the complex structural patterns of petroleum molecules making up the fuel that propels millions of automobiles, farm equipment, airplanes and other internal combustion engines

Thru animation the various hydrocarbon molecules come to "life" and separately explain their performances in gasoline. By use of distinctive colors in animation, gas, gasoline, kerosene, fuel oil, light lubricating oil, heavy lubricating oil, and, finally, residual materials, are easily traced and identified as they flow thru detailed refining diagrams

**STORY OF OIL.** YoungAmerica 1946 17min sd (Canadian work and wealth) \$40 665.5

jh-sh-c

Produced by the National Film Board of Canada

The story of how oil is obtained from the wells of the Turner Valley in Alberta. Oil is found in deposits of limestone & sandstone, and when the seismograph records this type of earth structure, drilling operations begin to locate the oil. A steel derrick is erected from which lengths of drill pipe are let down into the hole. The crude oil is stored before being pumped to refineries to be separated into its various products: gas, octane gasoline for aeroplanes, kerosene, wax, tar and many others

**10,000 FEET DEEP.** Rev. ed. Shell 1948 20min sd loan 665.5

jh-sh-tr-ad

First produced in 1942

Shows how geologists chart a region likely to bear oil and illustrates in particular how modern seismic exploration is carried on

Once a possible oil bearing spot has been located, drilling of the actual test well starts. This particular well is in the colorful Louisiana bayou country, which makes the operation unusually interesting. The audience sees how the deepest drilling in the country is done in inaccessible swamps with boats and barges replacing cars and trucks

## 666.1 Glass

**CRYSTAL CLEAR.** Modern 28min sd color \* loan 666.1

jh-sh-c-ad Guide

Sponsored by Fostoria Glass Co.

An easy-to-understand type of explanation of how fine glass ware is made. This includes raw materials used for pressed and blown glass and all the various processes used for making different types of glassware. Pol-

**CRYSTAL CLEAR—Continued**

ishing, etching, carving, cutting, annealing, testing, packing, shipping and displaying glass are also shown

Sequence is devoted to table settings for breakfasts, luncheons, tea parties, formal dinners, and buffet dinners

**UN GRAND VERRIER.** Franco-American  
20min sd rent \$3 666.1

c-ad

Marinot, outstanding artist-artisan, is shown at work in the quarters of a glass factory where he is permitted to carry on his original creations after hours. A large portion of the film has no verbal narration, but an original musical score to accompany the artist as he plans & executes his work of art. French commentary

**HERITAGE OF GLASS.** Modern 1947 23min sd  
color loan 666.1

jh-sh-ad

Produced by Libbey-Owens-Ford Glass Co.

Describes the manufacturing processes and myriad uses of glass. Shows how different types of flat glass are made, their different physical qualities, the purposes for which they are made and how they are used. The use of glass for decorative appeal, utility, safety, remodeling and new construction are illustrated

**LOOKING THROUGH GLASS.** BIS 1944 18min  
sd \$40, rent \$2.50 666.1

jh-sh-c-ad

Manufacture of glass in one of Britain's factories, where the hand-craftsman still applies his art alongside modern, mass-production methods

A sequence is devoted to the Department of Glass Technology at Sheffield University

**MAKING GLASS.** Sazin 1939 14min si \$24,  
rent \$1.50 666.1

el-jh-sh-c-tr-ad Guide

Filmed at the World's Fair glass center, we followed the process step by step, from the furnace to the finished product, showing the making of four different objects

"A very interesting and complete film. . ." Titles are exceptionally clear and concise." California

**MAKING GLASS FOR HOUSES.** EBF 1948  
10min sd (Elementary social studies ser)  
\$45, rent \$2.50 666.1

el-jh-sh-tr Guide

The audience first sees sand, limestone and soda ash obtained, then sees these raw materials converted into glass, both in laboratory and in a modern industrial plant. Uses of glass in the making of houses are then shown

**SAFETY GLASS.** USBurMines 1938 30min si  
loan 666.1

jh-sh-tr-ad

Sponsored by the Ford Motor Co.

Shows the making of safety glass from the quarrying of silica sand to the testing of the finished product

**SAND AND FLAME.** USBurMines or GM 1944  
21min sd loan 666.1

jh-sh-tr-ad

Sponsored by Chevrolet Motor Division of General Motors Corp.

Shows the production of all kinds of glass including plate glass, structural glass, blown and spun glass

**666.4 Clay**

**CHINA CLAY.** BIS 1948 11min sd \$27.50, rent  
\* \$1.25 666.4

el-jh-sh-tr-ad

Britain's second largest export of raw material is china clay, and two-thirds of the

total yield is sent to the United States. All Britain's china clay is to be found in the southwest and the film shows how it is obtained from the Trevisco pit in Cornwall. Sand is an important by-product of the clay and is put to good use in the manufacture of a new mass-produced house

**666.7 Bricks**

**MAKING BRICKS FOR HOUSES.** EBF 1947  
10min sd (Elementary social studies ser)  
\$45, rent \$2.50 666.7

el-jh-sh-tr Guide

Shows the uses and the complete manufacture of bricks

**667 Cleaning, dyeing, etc.**

**MORE DANGEROUS THAN DYNAMITE.** Sim-  
mel 1945 11min sd \$49 667

el-jh-sh-c-ad

Produced by Guy D. Haselton

"This film was made in cooperation of the State Fire Marshall of California and the U.S. Junior Chamber of Commerce. An excellent safety film for school use. Fires are shown starting from the use of the following everyday articles: the electric iron, lamp cord under the rug, cigar and cigarette stubs, turning light out while in bathtub, burning rubbish in yard, gas burners, using gasoline or naphtha for cleaning clothes. Shows how much better it is to send the clothes to the cleaners. . . I recommend this picture for general use." Collaborator  
"The recommending of sending garments to dry-cleaning establishments could be construed by some as an advertising film. . . An effective object lesson in fire safety." California

**667.2 Dyeing**

**COLOUR.** BIS 1948 14min sd color \$100, rent  
\* \$5 667.2

jh-sh-c-tr-ad

Describes the nature of color and its many uses and then shows the development of modern synthetic dyes by the chemical industry of England

**HARNESSING THE RAINBOW.** duPont 1947  
\* 29min sd color loan 667.2

sh-c-ad

Produced by Sound Masters

The story of the dyestuffs industry is portrayed with special emphasis being placed on the importance of reading the tags on dyed articles. The permanence of present day vat dyeing methods is shown

**668 Other industrial chemicals**

**BORAX FROM DESERT TO FARM.** AmPotash  
1947 26min sd color loan 668

jh-sh-c-ad

Shows scenes in the California desert where borax is found and produced and the importance of boron in agriculture, including boron deficiency symptoms on olives, celery, cauliflower, crimson clover, sweet potatoes, table beets, radishes, alfalfa and apples

**668.1 Soap**

**SOAP.** EBF 1948 10min sd (General science  
\* ser) \$45, rent \$2.50 668.1

el-jh-sh-tr Guide

The nature, manufacture and cleansing action of soap are portrayed thru simple lab-

**SOAP—Continued**

oratory demonstrations, animated drawings and a photographic visit to a large commercial plant

**668.4 Resins. Plastic materials****CLEANING AND SERVICING THE PRESS.**  
Castle 12min sd \$22.15 668.4**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to disassemble the heating cylinder; how to clean the cylinder, hopper, and feeder mechanism; how to give the entire press a routine cleaning; and how to prepare scrap material for re-use

**LOOKING AHEAD THROUGH PLEXIGLAS.**  
\* Rohm & Haas 1947 30min sd part color loan 668.4**jh-sh-c-tr-ad**

Produced by the Jam Handy Organization

Used during the war for bomber noses and other enclosures on every type of Army and Navy plane, plexiglas became known as "aviation's standard transparent plastic." Its conversion to peacetime uses—with horizons broadened by new technical developments, including a limitless range of colors—is shown in this film

"Art classes enjoyed it a great deal in connection with their work with these materials." Collaborator

**METHODS OF PROCESSING PLASTICS MATERIALS.** Castle 1945 21min sd \$37.32 668.4**tr Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Fundamentals of the compression, transfer, extrusion, and injection molding methods; finishing molded parts; fundamentals of lamination; and machining laminated and other plastics products

**MOLDING A PART WITH INSERTS.** Castle 1946 10min sd \$20.74 668.4**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how transfer molding differs from compression molding; how to determine whether a part should be molded by the transfer method; how to mold a part by the transfer method; how to coordinate the steps of the molding cycles

**MOLDING A SIMPLE PART.** Castle 1946 10min sd \$20.74 668.4**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to close the mold; how to breathe the mold; how and when to open the mold; how to prevent pieces from warping; and how to coordinate steps of molding cycle

**ORIGIN AND SYNTHESIS OF PLASTICS MATERIALS.** Castle 1945 16min sd \$27.88 668.4**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the organic origin of plastics and the resemblance of synthetic compounds to natural substances; synthesis of plastics from natural substances; differences between thermosetting and thermoplastic materials; compounding plastics to provide desired properties in products forms in which plastics are produced and typical plastics products

**PLASTICS.** YoungAmerica 1944 16min sd \$48 668.4**el-jh-sh-tr-ad Guide**

Describes the use of plastics in war, in the home and in industry  
"Story of this important new industrial development." Ed. screen

**PROVING GROUND.** Celanese 1944 25min sd loan 668.4**jh-sh-c-tr-ad**

Celanese plastics in war and in peace. Packaging. Wrapping for war foods, guns and supplies

Peacetime possibilities with glamorous "lumerith." Brief indication of other fabrics—slips, robes, etc.

**SELECTING THE RIGHT THERMOSETTING MOLDING MATERIAL.** PFC 40min sd rent 50c 668.4**sh-tr**

Produced by Caravel Films for the Bakelite Co.

Shows some of the problems which confront the plastics industry

**SUWANEE PINE.** GaAgExt 1944 18min sd color loan 668.4**el-jh-sh-tr-ad**

Produced in cooperation with the American Turpentine Farmers Cooperative Association

Begins with the legend of a colonial farmer who matched his gum rosin samples to his negroes and named the grades accordingly

Gives details of tapping the trees and of gathering the gum and shows many of the finished products in which this is used today

**669 Metallurgy****POWDER METALLURGY—PART I: PRINCIPLES AND USES.** Castle 19min sd \$31.44 669**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education. Shows and explains the principles of powder metallurgy—powder, pressure, heat; illustrates the five major industrial applications of powder metallurgy

**POWDER METALLURGY—PART II: MANUFACTURE OF POROUS BRONZE BEARINGS.** Castle 15min sd \$27.15 669**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education. Shows the manufacturing process by which metal powders are fabricated into porous bronze bearings and impregnated with oil

**669.1 Iron and steel****ALLOY STEELS—A STORY OF THEIR DEVELOPMENT.** USBurMines 1940 20min sd loan 669.1**sh-c-tr-ad**

Sponsored by the Climax Molybdenum Co. Pictures milestone in the history of the development of alloy steels from 1742 to the present day

**DRAMA OF STEEL.** USBurMines 1946 30min sd loan 669.1**jh-sh-c-tr**

Produced in cooperation with Inland Steel Company, Chicago

Traces the history of steel-making from the crude charcoal furnaces of the ancients to the modern spectacular blast and open-hearth furnaces of today

**HEAT TREATMENT OF STEEL—ELEMENTS OF HARDENING.** Castle 1946 15min sd \$33.60 669.1**c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

**HEAT TREATMENT OF STEEL—ELEMENTS OF HARDENING—Continued**

Shows how steel is quench-hardened; how the structures and hardness of steels with different carbon content change at progressive quench-hardening stages; how the lower and upper critical temperatures of steel are determined; and how an iron carbon diagram is constructed and what it shows

**HEAT TREATMENT OF STEEL—ELEMENTS OF SURFACE HARDENING.** Castle 1946 14min sd \$25.71 669.1

**c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how steel is pack carburized; how steel is gas carburized; how a thin, hard case is obtained by cyaniding; how nitriding is used to obtain a very hard case; how steel is flame hardened; and how steel is induction hardened

**HEAT TREATMENT OF STEEL—ELEMENTS OF TEMPERING, NORMALIZING AND ANNEALING.** Castle 1946 22min sd \$26.43 669.1

**c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how steel is tempered; how the structure, toughness, and hardness of a plain carbon steel change at progressive tempering stages; how steel is normalized by furnace-heating and subsequent cooling in still air; how normalizing breaks

**IRON AND STEEL.** Filmsets 8min si \$12.50 669.1

**sh-tr**

Show how the iron ore is smelted in the blast furnace and becomes steel

**IRON MINING AND MANUFACTURE.** Bailey 1941 15min si \$25, rent \$1 669.1

**sh-tr**

Shows open pit mining near Marquette, Michigan, loading ore into freighters, transporting it via Lake Superior and the "Soo" Locks to Detroit, where special machinery is used to unload the ore. The blast furnace transforms the ore into pig iron. At the factory we see the iron remelted in the cupola, molding, pouring, and finishing the castings ready for assembly

**MAKING AND SHAPING OF STEEL—BARS AND STRUCTURAL SHAPES.** USBur Mines 1940 15min si loan 669.1

**tr**

Made with the cooperation of the U.S. Steel Corp.

Depicts ingot, after being heated to proper temperature in soaking pit, entering blooming mill, blooms being reduced to billets, reheating billets to rolling temperature, billet entering continuous rod mill, where it is converted into rods or bars of any desired size or shape. Shows forming of concrete reinforcing bars; structural steel beams, cutting beams to size and inspection

**MAKING AND SHAPING OF STEEL—FLAT-ROLLED PRODUCTS.** USBurMines 1940 15min si loan 669.1

**tr**

Made with the cooperation of the U.S. Steel Corp.

Pictures flat ingot being moved from soaking pit to slabbing mill for manufacture of steel plate, rolling, reheating, rerolling, leveling, cooling, cutting to length and testing for hardness

**MAKING AND SHAPING OF STEEL—PIPE AND TUBE MANUFACTURE.** USBurMines 1940 15min si loan 669.1

**tr**

Made with the cooperation of the U.S. Steel Corp.

Begins with scenes of a hot billet, previously rolled from steel ingot, being pierced for conversion into a seamless tube, illustrated further by means of animated diagram. Shows rolling to reduce wall thickness and increase length of tube, straightening, inspection and testing of tubes before shipment, and cold-drawing

**MAKING AND SHAPING OF STEEL—RAILS, WHEELS AND AXLES.** USBurMines 1940 15min si loan 669.1

**tr**

Made with the cooperation of the U.S. Steel Corp.

Portrays shaping of railroad rails from billets previously rolled from ingots, heat treatment and end-hardening of rails for special heavy duty, and rigid inspection, including drop test. Shows forging of railroad axles to shape from rolled-steel billets, making of car wheels, which are first roughly shaped in huge presses, the hub punched, wheel reheated, roll-forging machine finishing tread and flanges, and wheel given final finish and inspection before going into service

**MAKING AND SHAPING OF STEEL—RAW MATERIALS.** USBurMines 1940 15min si loan 669.1

**tr**

Made with the cooperation of the U.S. Steel Corp.

Shows open-pit iron mining with steam shovel, crushing ore and loading into cars. Pictures underground mining—mine shaft, drilling face, blasting, crushing and sampling iron ore, transporting it to docks, and loading and unloading lake steamers. Shows mining of limestone, essential in the production of pig iron. Depicts making of coal into coke, an essential raw material in transforming iron ore into iron

Raw materials (iron ore, limestone and coke) are assembled at blast furnace, where smelting operation reduces them to molten iron and slag. Shows operation of blast furnace by means of animated drawings. Reel ends with molten iron being transported to another shop for refining into steel

**MAKING AND SHAPING OF STEEL—THE MAKING OF STEEL.** USBurMines 1940 15min si loan 669.1

**tr**

Made with the cooperation of the U.S. Steel Corp.

Shows scrap iron being charged into open-hearth furnace, mixing and pouring. Animated drawings illustrate operation of furnace. Depicts sampling for analysis by carbometer and addition of ferromanganese or ferrosilicon during process, tapping, pouring into ladle, teeming into ingot molds and sampling with pyrometer. Shows operation of electric furnace—interior of furnace, slagging off metal, skimming, adding of ferrochrome, tipping furnace and pouring metal. Illustrates Bessemer process

**MAKING AND SHAPING OF STEEL—WIRE AND WIRE PRODUCTS.** USBurMines 1940 15min si loan 669.1

**tr**

Made with the cooperation of the U.S. Steel Corp.

Steel billets, previously rolled down from ingots, are shown being rolled into rod in high-speed continuous mill, coiling rod in automatic machines, inspection, pickling to remove scale, and coating with lime preparatory to cold-drawing into wire. Depicts pointing and pulling of rod thru dies for manufacture of wire, galvanizing wire by coating with zinc, and testing and inspection of completed wire

**STAINLESS STEEL.** USBurMines 1943 29min sd loan 669.1

**sh-c-tr-ad**

Made in cooperation with Allegheny Ludlum Steel Corp.

Emphasizes waste and destruction produced by rust, and the enormous sum spent by mankind in combating this enemy. The

**STAINLESS STEEL**—*Continued*  
corrosion-resistant quality of stainless steel is illustrated by test. The making of stainless steel is next depicted

**STEEL, BIS 1947** 34min sd color \$200, rent 130  
669.1  
sh-c-ad

Describes the steel industry in Britain and the processes used from the time when the iron ore is dug out of the ground until the finished product leaves the plant. The film shows the processing of small precision instruments as well as that of huge keels for ocean going vessels

**STEEL—A SYMPHONY OF INDUSTRY, Am**  
Iron&Steel 1937 20min sd loan 669.1

Jh-sh-c

Produced by Audio

The various processes in the manufacture of steel are shown step by step, with emphasis placed on the modern safety methods which change a formerly hazardous occupation into one of the safest. The film demonstrates how most of the operations of steel-making are controlled from a distance thru electric control systems

"An impression of a basic industry"  
School management

**STEEL—MAN'S SERVANT, USSteel 1938**  
38min sd color loan 669.1

Jh-sh-c-tr-ad

Documentary in technicolor. Narration is by Edwin C. Hill and music by Robert Armbruster's orchestra

Vivid description of the steel industry from the mining of the iron ore to the finished product

"The film is effective in its skilful blending of color and sound—it makes the subject dramatic and vital. In technical and vocational schools the film would probably have more direct value and appeal. It is educational—could be discussed in science as well as economic classes." Collaborator

**STORY OF STEEL, KnowledgeEldrs 1939** 11min  
sd \$40, rent \$2 669.1

Jh-sh Guide

"Describes the manufacture of steel and shows its important uses in the world today. . . The film is suitable for classroom use in industrial subjects, in science, and in vocational guidance in the junior and senior high school." Committee on classroom films

## 669.2 Gold

**GOLD, EBF 1940** 15min si \$24 669.2

el-Jh Guide

"Hydraulic mining in Alaska, using sluice box, dredging, quartz mining, entering mine, drilling, stamping mill, tube mills. Shimmey tables, concentrating tables, mercury separation, cyanide vats, precipitated gold, smelting, gold bullion. Gold dental crown, gold wire, jewelry, gold leaf, gold leaf signs. Making gold coins, stamping blanks, imprinting, weighting, inspection." Ohio

"Classes in geography, general science, and geology will find much valuable material in this film." Indiana

"High in showing processes. Lacked details." Collaborator

## 669.3 Copper

**CHILE'S COPPER—MINING AND REFINING IN THE ATACAMA DESERT, Hollywood**  
Flm 1947 12min sd \$45; also color \$90 669.3

Jh-sh-c-tr-ad Guide

Importance of copper to man; location of largest reserve; description of unique Atacama

Desert; living conditions in mine area; methods of mining; details of refining process; importance of copper to Chile

**COPPER LEACHING AND CONCENTRATION, USBurMines 1938** 15min si loan 669.3

Jh-sh-c-tr-ad

Produced by Phelps Dodge Corporation  
"A 1-reel film illustrating operations in the preparation of copper ore for the smelter. Crushers, ball mills, belt conveyors, classifiers, and the operation of flotation cells are graphically shown." School management

**COPPER MINING IN ARIZONA, USBurMines**  
1938 45min si loan 669.3

Jh-sh-c-tr-ad

Produced by Phelps Dodge Corporation  
"3-reel film showing open-pit mining methods at Morenci, Ajo, and Jerome, and underground mining at Bisbee. The open-pit methods depicted include diamond drilling, air drilling and blasting, removal of waste, churn drilling and blasting, and transportation of ore. Underground methods include tunnel driving, sinking wings and shafts with a rotary drill, scraping ore into chutes, transportation to ore pockets at the shaft, hoisting to the surface, and transportation to the smelter." School management

**COPPER REFINING, USBurMines 1938** 15min  
si loan 669.3

Jh-sh-c-tr-ad

Produced by Phelps Dodge Corporation  
"A 1-reel film showing the conversion of anodes into chemically pure copper by the electrolytic process in a large refinery that treats 8,000 tons of anodes each month." School life

**COPPER SMELTING, USBurMines 1938** 15min  
si loan 669.3

el-Jh-sh-c-tr-ad

Produced by Phelps Dodge Corporation  
"A 1-reel film showing the conversion of ore and concentrates into metallic copper including scenes depicting crushing, roasting, smelting in reverberatory furnaces, removal of impurities in converters and anode furnaces, and casting of the metal into anodes." School management

**STORY OF COPPER, USBurMines 1945** 34min  
sd loan 669.3

Jh-sh-c-tr-ad

Made in cooperation with the Phelps Dodge Corporation

"Educational film depicting nearly every phase of the mining, milling, smelting and refining of copper." Film world

## 669.4 Lead

**LEAD MILLING, SMELTING AND REFINING, USBurMines 1940** 34min sd loan 669.4

sh-c-tr

Sponsored by St Joseph Lead Company  
"Depicts the steps and processes for converting the mined lead ore into useful and marketable products." California  
"Very technical." Collaborator

**LEAD MINING IN SOUTHEAST MISSOURI, USBurMines 1940** 33min sd loan 669.4

tr-ad

Sponsored by St Joseph Lead Company  
"An extensive survey of the lead-mining operations in southeast Missouri. Good commentator. Excellent diagrammatic drawings of geological formations in the lead belt. Excellent for use in mining, metallurgy and geology classes. Could be used for those interested in industrial safety." California

"Goes into too much detail for public school use. Ideal for a school of mines." Collaborator

**STORY OF LEAD, USBurMines 1948 29min sd loan 669.4****sh-c-tr-ad**

Sponsored by the St Joseph Lead Company

Depicts underground lead mining, the crushing and concentration of ores, smelting, refining and other steps in the production of "pig" lead for industrial use. As the film begins, a map of Missouri outlines the nation's largest lead belt in the foothills of the Ozarks, 65 miles from St Louis. Huge chat piles—principally limestone waste material from which the lead-bearing ore has been extracted—are brought into focus as monuments to the millions of tons of lead removed from the area since the first mining began back in 1720

Miners are shown 400 feet below the surface, in large, catacomb-like chambers. Scenes depict miners loading dynamite into drill holes before blasting, and a mechanical loader removing the broken limestone rock with shining particles of lead ore in them on a mine car. A trainload of these cars then hauls the ore to a nearby shaft for hoisting to the surface and disposal on a waste dump. Miners are seen at work on high platforms suspended from the roof, swinging back and forth on chamber walls like trapeze artists, scaling down loose roof to prevent accidents

The latter part of the film describes the complex, step-by-step process of dry-crushing the crude ore, separating the lead from it, and refining and producing commercial lead blocks. Final shots show car loads of lead "pigs" ready for shipment to industrial plants

**669.6 Tin****TIN FROM BOLIVIA, USBurMines 1946 20min sd loan 669.6****jh-sh-c-ad**

"Brings to the screen the intensely interesting story of the production of tin, one of the few important metals that is not mined in the United States.

"Produced in cooperation with the largest tin mining company in Bolivia. . . . Covers nearly every phase of mining, milling, smelting, and refining of tin.

"The film's brevity and photography, together with its non-technical script, make it eminently suitable for telling the story of one of the most essential metals of modern civilization." Film world

**TIN FROM THE MALAYAN JUNGLE, HollywoodFlm 1947 11min sd \$45 669.6****jh-sh-tr-ad Guide**

Deals with tin mining in Malaya, a major source of tin. First, a map is shown indicating the region of the richest tin deposits in Malaya. The next scenes are those of prospectors locating tin deposits. The two main mining methods, open cast and dredge mining, are then depicted. Open cast mining may be accomplished by the hydraulic method or by power shovel

The most productive and efficient mining method is that of dredging. Here is an enormous dredge built and launched in the wild jungles of Malaya. It is really a floating factory. The parts of this floating giant came from England, Holland, Scotland and America. Indians, Chinese and Malaysans work side by side with European engineers on the huge project. The dredge can handle over 15,000 tons of earth in one day. Aboard the dredge this is processed until it is 75 to 77 per cent pure tin. The tin ore is then taken ashore, placed in sacks and shipped to Singapore for refining and smelting

**669.7 Aluminum. Magnesium. Nickel****ALUMINUM, Castle 1942 9min sd \$13.18 669.7****jh-sh-tr-ad**

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

Shows the manufacture of aluminum—transmutation of bauxite into alumina and thence into aluminum sheeting

**ALUMINUM, EBF 1941 15min si \$24 669.7****sh-c Guide**

Shows mining, concentrating, and processing of aluminum. Open pit and tunnel mining are both shown. We also see the preparation of aluminum oxide and its reduction to metallic aluminum in electrolytic cells, the casting procedure, the rolling mill. There are scenes of the fabrication of kitchen ware and examples of practical applications of the metal

**ALUMINUM FABRICATING PROCESSES, USBurMines 1943 19min sd loan 669.7****tr-ad**

Also available in a 30min silent version Made in cooperation with the Aluminum Co. of America

"Illustrates working and shaping of aluminum into various forms. Scenes in rolling and blooming mill. Making containers by hydraulic extrusion. Making castings. Tests conducted in research laboratory. Uses of some of completed aluminum products." Indiana

**ALUMINUM: MINE TO METAL, USBurMines 1938 17min sd loan 669.7****sh-tr-ad**

Also available in a 30min silent version Made in cooperation with the Aluminum Co. of America

"Illustrates use of aluminum in transportation, in home, in building, and in industry. Source of bauxite, mineral from which aluminum is extracted. Mining and purifying of bauxite. Preparation of ingots for fabrication of products." Indiana

**CURIOSITY SHOP, Alcoa 1948 30min sd color loan 669.7****jh-sh-c-ad**

A sequel to "Unfinished rainbows" (listed below) continuing the human biography of aluminum and the story of free enterprise. Emphasis upon research and development

**HEAT TREATMENT OF ALUMINUM: PART I, Castle 1946 19min sd \$31.44 669.7****c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains the purpose of heat treatment; microstructure changes during heat treatment; heat treatment procedure; aging or precipitation hardening; and the effects of heat treatment on the physical properties of aluminum

**HEAT TREATMENT OF ALUMINUM: PART II, Castle 1946 24min sd \$36.59 669.7****c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains the nature of cold working operations; crystalline structure of aluminum alloys; slip planes and deformation; microstructure changes during cold working; microstructure changes during annealing; cold work operations; and annealing operations

**HOW TO FORM ALUMINUM—BLANKING AND PIERCING, USBurMines 1944 16min sd loan 669.7****tr**

Made in cooperation with the Aluminum Co. of America



**HOW TO FORM ALUMINUM—BLANKING AND PIERCING—Continued**

Techniques of blanking and piercing are illustrated by animated drawings thruout film, which opens with description of the tools employed and the material used in blanking, followed by operation of the die and punch. Necessity of accurate clearance between punch and dies and relation of clearance to thickness and hardness of metal are shown

**HOW TO FORM ALUMINUM—DRAWING, STRETCHING AND STAMPING. USBur Mines 1944 22min sd loan 669.7**

tr

Made in cooperation with the Aluminum Co. of America

Techniques of sheet-metal working are illustrated by animated drawings. Opens with reference to properties of cold-working and heat-treatable aluminum alloys and purpose of heat-treating and refrigerating metals. Functions of single-action and double-action or toggle drawing press are described

**HOW TO FORM ALUMINUM—GENERAL SHEET METAL PRACTICE. USBurMines 1944 21min sd loan 669.7**

tr

Made in cooperation with the Aluminum Co. of America

Opens with a description of aluminum alloys and their designations. There follow references to heat treatment and degrees of hardness of metals, art of shaping, choice of tools for working, and stresses and flow of metal which take place when metal is bent. Relation of radius of bend to thickness of metal, "spring-back," use of bending dies and power brake, and method of flanging are illustrated

**HOW TO FORM ALUMINUM—SPINNING. USBurMines 1944 17min sd loan 669.7**

tr

Made in cooperation with the Aluminum Co. of America

Opens with a description of standard tools required and their operation and shows that tools developed by metal spinners have individual characteristics. We see functions of spinning tools; laying down, beading and cutting or trimming tools; and importance of smooth tool faces. Alloys and dimension of blanks used in spinning, art of hand spinning, importance of lubrication of metal, relation of lathe speed to diameter of blank, and flow of metal under movement of spinning tool are described in detail. Flanging, beading and planishing are shown, using different types of chucks from breakdown to finish spinning

**HOW TO FORM ALUMINUM—TUBE AND SHAPE BENDING. USBurMines 1944 14min sd loan 669.7**

tr

Made in cooperation with the Aluminum Co. of America

Opens with a discussion of problems in tube bending and principal factors involved such as thickness, size and shape of tube. A description of hand bending of small tubes and uses of template and bending pegs are shown. Bending form or hub is used to prevent distortion, inside of tube being supported by a melting alloy, sand, a "snake," or an articulated mandrel. Next are shown bending by means of power-driven machine; instructions for locating mandrel and lubricating tube; operating, following, clamping and wiping blocks. We observe relations between radius of bend, thickness and diameter of tube, and hardness of alloy. Cold bending and hot bending are described with reference to tools required for bending rectangular tubes; bending of structural shapes; uses of bending hub, stop gage and back-up block. In conclusion we see a recapitulation of instructions on machine bending and importance of smooth finish on contact surfaces of bending tools

**HOW TO MACHINE ALUMINUM. USBurMines 1942 32min sd loan 669.7**

tr-ad

Made in cooperation with the Aluminum Co. of America

Opens with reference to the different alloys of cast and wrought aluminum, and the effect of alloying, heat treating, and cold working on the machinability of alloys. There follow instructions in the use of hand tools such as chisels, files, reamers, taps, and dies, the metals best suited for such tools, the correct methods of sharpening, chip removal, cutting speeds, and the importance of finish on cutting edges

Cutting compounds are explained, including roughing and finishing operations in the lathe, planer, milling machine, and shaper, machine drilling, reaming, threading, sawing, and grinding. The importance of the top, back, and side rake, clearance and cutting angles of machine tools, are emphasized. High-speed, automatic screw machines, their speeds, tools, and coolants, are explained

**MAGNESIUM—METAL FROM THE SEA. USBurMines 1944 23min sd loan 669.7**

tr-ad

Sponsored by Dow Chemical Company

Film opens with conversation of two air-transport passengers—an airplane designer and a practical production engineer who have visions of giant stratosphere planes carrying passengers and cargo, and small helicopters for family and individual use

These achievements are inferred to a large extent by use of magnesium, which is shown to exist in sea water and in salt brines under the earth's surface

Research engineers are seen in the laboratory where the mysteries of magnesium are uncovered

Production of magnesium is depicted in detail by animated drawings and actual scenes

**NICKEL AND NICKEL ALLOYS. USBurMines 1943 32min sd loan 669.7**

sh-c-tr-ad

Made in cooperation with the International Nickel Company

"Shows the production of nickel and nickel alloy sheets from the arrival of copper-nickel matte at the plant until the finished sheets are ready for shipment. Many interesting processes are shown in detail." Central Washington college of educ.

**NICKEL MILLING AND SMELTING. USBur Mines 1940 17min sd loan 669.7**

sh-c-tr-ad

Made in cooperation with the International Nickel Company

"Flotation process is pictured. Nickel concentrates and copper concentrates are carried to thickeners, then filters: dehydrated, dried concentrates are discharged to conveyor belt, weighed and carried to smelter storage bins. Processes of reverberatory furnaces are shown. Nickel sulphides are separated from copper sulphides by treatment with sodium sulphide. Another type of smelter is shown where ore is roasted on sintering machines." Kentucky

**NICKEL MINING. USBurMines 1940 16min sd loan 669.7**

sh-c-tr-ad

Made in cooperation with the International Nickel Company

"Pointing out on a map the Sudbury district, Ontario, where most extensive deposits of nickel-bearing ores are located, this film proceeds to show in detail the nickel mining processes." Kentucky

**NICKEL REFINING. USBurMines 1940 10min sd loan 669.7**

sh-c-tr-ad

Made in cooperation with the International Nickel Company

**NICKEL REFINING—Continued**

"Processing of nickel into electrolytic nickel, black nickel oxide and nickel shot is shown." Kentucky

**STORY OF NICKEL.** USBurMines 1947 30min  
sd loan 669.7

Jh-sh-c-ad

A revision of "Nickel High-lights"

Shows activities & operations in Canada and the United States which are essential to the production of the vitally important metal nickel and its alloys. Covers nickel mining, milling, smelting & refining.

**THIS IS ALUMINUM.** USBurMines 1947 28min  
\* sd loan 669.7

Jh-sh-tr-ad

Produced by Atlas Educational Pictures for Aluminum Co. of America

The mining and preparation of aluminum ore and the fabrication of the metal and its alloys are related in an interesting manner. Opening with the mining of bauxite, the film depicts the crushing, washing, and drying of this material for shipment to huge mills where the alumina is extracted. Graphically the film shows the production of pure metallic aluminum in a reduction plant by the only known process—the passing of an electric current through a bath of alumina dissolved in melted cryolite. Following the pure metal from the electrolytic bath the picture demonstrates the versatility of aluminum, which can be worked and fabricated by every known process—casting, rolling, extrusion, forging, drawing, spinning, stamping, machining and welding

**UNFINISHED RAINBOWS.** Modern 1942 36min  
sd color loan 669.7

Jh-sh-c-tr-ad

Produced by Wilding Picture Productions for the Aluminum Co. of America

"The aluminum industry is traced from Napoleon III's time to the present. Early experiments by Hall to find a cheaper way of processing aluminum and his efforts to find a market are shown. Hall's followers in the field have constantly opened up new fields of use for the metal as in office furniture, electrical wire, train metal sheeting. A story of an industry, but the value of the film has not been impaired." Collaborator

"The most beautiful film. Timely, interesting. Unusual." Collaborator

"A fascinating story of trials and success in the American way." Collaborator

"One of the few films suitable for high school chemistry classes. Teaches a lot about career of research work or at least to appreciate the great labor that has given us our modern products." Collaborator

"Objectable since it gives little place to small industries. Good if taken with grain of salt. Technically good." Collaborator

## 671 Metals

**BRAZING CARBIDE TOOLS.** Castle 18min sd  
\$30.01 671

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to prepare the tip and shank for brazing; how to braze carbide tools with silver solder in sheet form; how to braze carbide tools with silver solder in rod form; how to make a sandwich braze; how to braze by other methods; and how to remove the carbide tip from the shank

**BRAZING FLANGES WITH SILVER SOLDER.** Castle 1944 13min sd \$23.60 671

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how tubing and silver brazing flanges are fitted; how flux is applied; how heat is applied to draw silver solder in and out; and how to clean flange after soldering

**BRAZING FLANGES WITH SPELTER.** Castle  
1944 19min sd \$31.44 671

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how copper tubing is prepared for flanges; how flanges are fitted for brazing; how borax is applied before brazing flanges; how tube and flange are brazed over a forge; and how brazed flanges are prepared for installation on the hull

**CHARGING AND OPERATING A CUPOLA.**  
Castle 14min sd \$25.71 671

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Identifies and explains the purpose of the essential parts of the cupola; outlines the important steps and precautions to be followed in firing, charging and operating a cupola; and explains the cycle of operations involved in the melting process

**HAND SOLDERING.** Castle 1945 20min sd  
\$32.16 671

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains the theory of soldering, and shows how to prepare soldering irons and torches; how to clean and prepare the work; how to fasten the joints; how to solder wire and lug joints; and how to seal seams

**HIGH FREQUENCY SOLDERING.** Castle 1944  
17min sd \$29.29 671

tr Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows the theory of high frequency heating; how to select a work coil and leads; how to adjust the work coil to work; how to tune a converter; how to prepare the workpiece; how to determine and adjust correct soldering time and temperature; and how to use an automatic timer

**MAKING A SIMPLE CORE.** Castle 1945 15min  
sd \$26.43 671

sh-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Preparing a suitable sand for coremaking; how to make a small cylindrical core in either one or two pieces; how cores are baked; how to assemble a two-piece core; how to locate a vertical core in a mold and provide necessary venting; and how core gases escape when a mold is poured

**MOLDING A HORIZONTAL CORED PART.**  
Castle 22min sd \$34.31 671

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows use of a horizontal core; use of a split pattern; use of chaplets and chaplet supports; how to gate a mold for rapid pouring of thin casting; and how to clean a casting

**MOLDING A PART WITH DEEP GREEN SAND CORE.** Castle 25min sd \$37.32 671

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows why to use a follow board with a thin, box-like pattern; how to locate sprue and watch-up pins; use gagers; and how to ram and vent a green sand core

**MOLDING A VALVE BODY.** Castle 26min sd  
\$38.02 671

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

**MOLDING A VALVE BODY—Continued**

Shows use of a split pattern and multi-part dry sand core; how to gate a mold for rapid, uniform distribution of clean metal; how to locate a core and seal the core prints

**MOLDING ON A JOLT ROLL-OVER PATTERN DRAW MACHINE.** Castle 23min sd \$35.16 671

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the principles of the jolt roll-over pattern draw machine; how to fill the drag and jolt it; how to draw the pattern; set the drag and cope pattern plates on master mold boards; and finish and close the mold

**MOLDING ON A JOLT SQUEEZE MACHINE.** Castle 1946 10min sd \$20.74 671

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows the principles of the jolt squeeze molding machine; how to roll the mold; fill the cope and apply pressboard; squeeze the mold; and draw the pattern, finish and close the mold

**MOLDING PART HAVING A VERTICAL CORE.** Castle 1945 19min sd \$31.44 671

**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Identifying the parts of a pattern which indicate how cores are to be placed; how to mold the drag and cope halves; how to mold a gate and riser instead of cutting them; how and why a pouring basin is made; how to draw a pattern with a "molder's touch"; how to vent a mold so as to permit the escape of core gases; and how to locate a vertical core in a mold

**MOLDING WITH A GATED PATTERN.** Castle 1945 11min sd \$21.44 671

**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows what a gated pattern is and why it is used; how a match or follow board may simplify making a parting; how facing sand is prepared and used; and how and why some patterns are rapped through the cope

**MOLDING WITH A LOOSE PATTERN.** (BENCH) Castle 1945 21min sd \$36.59 671

**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Identifying and using common bench molder's tools; how molding sand is prepared; how to face a pattern; how to ram and vent a mold; how to roll a drag; how to cut a sprue, runner, gates, and riser; how to swab, rap, and draw a pattern; and, by animation, what takes place inside a mold during pouring

**MOLDING WITH A SPLIT PATTERN.** Castle 1945 19min sd \$30.74 671

**sh-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Why split patterns are used; how ramming affects the permeability of sand in a mold; how to mold the drag and cope; reinforce a mold with nails; and how to patch a mold

**PREPARING A CUPOLA FOR CHARGING.** Castle 1946 21min sd \$32.87 671

**tr Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Explains how to recognize the end of a heat; the procedures for dropping bottom; and the procedures for preparing a cupola for its next heat

**SOLDERING AND SMALL ASSEMBLY OPERATIONS.** Iowa, StU 1939 12min sl rent \$1 671

**sh-c-tr-ad**

A detail picture of these operations as used in industrial engineering

**SOLDERING—HAND SOLDERING.** AmFlm Registry 10min sd rent \$2 671

**tr**

Explains the theory of soldering and shows how to prepare soldering irons and torches; how to clean and prepare the work; how to fasten the joints; how to solder wire and lug joints; and how to seal seams

**TINNING AND SOLDER WIPING.** Castle 1945 26min sd \$38.02 671

**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to clean copper tubing for tinning; how flux is applied to copper; how to tin copper tubing by hand and by dipping; how solder wiping is done; and how copper reacts to heat when being tinned and solder wiped

**671W Welding**

**ARC WELDING AT WORK.** GE 1948 27min sd \* color (More power to America) \$200 671W

**sh-tr Guide**

Produced by Raphael G. Wolff Studios  
The film's point is that arc welding is the most economical, strongest and lightest fabrication method for many industrial operations. Explains and demonstrates the three main types of arc welding: metal arc welding, atomic-hydrogen arc welding and insert arc welding

**DESIGN FOR ARC WELDED STRUCTURES.** LincolnElec 1946 15min sd color loan 671W

**tr-ad**

Advantages of welding building materials for sturdy construction. Color animation shows distinctly and interestingly the fundamental members of structural design, and the way in which welding permits them to be joined in various combinations

**FORGE WELDING.** Castle 12min sd \$22.15 671W

**tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to maintain a clean, deep, hot fire; how to heat mild steel for forging; how to upset and scarf round stock; how to make a lap weld; and how to shape and hammer refine the weld

**GUIDED BEND TEST.** Castle 1944 17min sd \$29.29 671W

**sh-tr-ad Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Preparing groove weld and fillet weld test specimens for the guided bend test; how to make the test; and causes of failure in bending

**HOW TO WELD ALUMINUM—ARC WELDING.** USBurMines 1947 10min sd loan 671W

**sh-c-tr-ad**

Describes metal arc, carbon arc, and atomic hydrogen processes for welding aluminum and their uses. Proper equipment and protection of personnel are illustrated in arc welding scenes. The efficiency and speed of the atomic hydrogen process also is disclosed

**HOW TO WELD ALUMINUM—RESISTANCE WELDING.** USBurMines 1947 12min sd loan 671W

sh-c-tr-ad

Describes a method by which parts fabricated from aluminum sheet and extrusions are welded under heat and pressure. The principle of two types of spot welding machines are explained

**HOW TO WELD ALUMINUM — TORCH WELDING.** USBurMines 17min sd loan 671W

sh-c-tr-ad

Reveals the behavior of aluminum under the welder's torch and shows in detail the progressive steps necessary to make a good torch weld. Preparation of welding surfaces, proper manipulation of the welding torch and examples of torch welding of aluminum forgings, castings, sheet and plate are graphically depicted

**INSIDE OF ARC WELDING.** GE 1942 6 pts ea 10min sd color ea \$52, loan 671W

sh-tr-ad

Produced by Raphael G. Wolff Studios. Each part is complete in itself and may be obtained separately

The various phases of arc welding are covered in full detail: 1—Fundamentals; 2—Flat position; 3—Horizontal position; 4—Alternating current; 5—Vertical position; 6—Overhead position

**INTRODUCTION TO OXYACETYLENE WELDING.** JamHandy 1942 20min sd \$66 671W

tr

Importance of welder's job, his tools and equipment. Correct method to get proper flame, way to hold torch and welding rod. Instructions on finishing job and putting away tools

**MANUAL CUTTING A BEVEL—FREEHAND.** Castle 1944 13min sd \$23.60 671W

sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Selecting a tip for bevel cutting; how to clean up a tip; how to adjust oxygen and acetylene pressure for bevel cutting; how to cut a bevel with minimum drag; and how to handle and operate the cutting equipment safely

**MANUAL CUTTING A SHAPE—FREEHAND GUIDED.** Castle 1944 16min sd \$27.88 671W

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Making a plywood template for cutting; how to make a tip guide device; how to position a template for cutting, how to use the guide device; and how to use a circle cutting device

**MANUAL CUTTING TO A LINE—FREEHAND.** Castle 1944 21min sd \$32.87 671W

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

How to assemble an oxyacetylene cutting outfit; how to select the proper cutting tip; how to adjust oxygen and acetylene delivery pressures; how to adjust the preheating cutting flames; how to make a 90° freehand cut; and how to disassemble the cutting outfit. Safety measures are emphasized and demonstrated

**MODERN METAL WORKING WITH THE OXYACETYLENE FLAME.** USBurMines 1937 30min si loan 671W

sh-c-tr

Produced by the Linde Air Products Company

Reel 1 illustrates how acetylene, the fuel gas for the oxyacetylene flame, is produced by the chemical action of water and calcium carbide. Animated photography explains the construction and operation of oxyacetylene equipment

Reel 2 shows oxyacetylene process in use. Illustrates value of oxyacetylene welding

**NEW HORIZONS IN WELDING.** Harnischfeger 1944 27min sd loan 671W

tr

A very thorough film on production welding

**OXY-ACETYLENE WELDING LIGHT METAL.** Castle 1944 21min sd \$32.87 671W

sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Assembling a gas welding outfit; how to adjust gas pressures; how to adjust the flame; and how to make a butt weld and a T weld in light tubing

**PREVENTION AND CONTROL OF DISTORTION IN ARC WELDING.** LincolnElec 20min sd color loan 671W

sh-c-tr-tr

Walt Disney production explains why metals expand and contract when they are heated and cooled, and how to prevent or control distortion. Mr. Shrink, the villain who symbolizes the cause of all distortion in arc welding, creates a great deal of trouble but is thwarted at every turn, and is even unknowingly put to work to overcome distortion in several cases

**SPOT WELDING.** Castle 1945 20min sd \$32.16 671W

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to spot weld parts of an access cover, including setting up the machine, removing and installing electrodes, setting pressure, current and time controls, testing the setup and cleaning the electrode tips

**STORY OF A-C WELDING.** GE 1944 35min sd color loan 671W

tr-ad

Produced by Raphael G. Wolff studios "A two part, all color film . . . which tells in detail the complete story of A-C arc welding and its many advantages. Expert welders demonstrate the speed, flexibility and efficiency of the process on all types of joints.

"Closeups of the arc and the molten steel show how the troublesome 'arc blow', so characteristic of direct current welding, is eliminated by the use of alternating current." Movie makers

**STORY OF ARC WELDING.** USBurMines 1945 24min sd color loan 671W

sh-tr-c

Sponsored by the Lincoln Electric Co. Previously titled "Magic Wand of Industry—Arc Welding"

A simple yet complete description of the technique of arc welding

Actual scenes in shipyards and plants, as well as drawings, depict the part played by each unit of the welding equipment in fusing metallic joints to make them in many cases far stronger than the metal itself. Because the film is designed for showing to all types of audiences, it covers the application of arc welding in many occupations, including shipbuilding, aircraft construction and maintenance, truck and automobile manufacture, track-repair work, pipeline construction, production of tanks, tank destroyers, bombs and the fabrication of huge units for hydroelectric power plants

**THIS IS RESISTANCE WELDING.** GE 1946  
25min sd color \$175, loan 671W

## sh-c-tr-ad

Produced by Raphael G. Wolff Studios  
Explains what resistance welding is and shows the fundamental types—spot, seam, and projection, illustrated in detail by cross-section animated drawings. The importance of electronics in controlling the timing and the magnitude of the welding current is emphasized

**WELDING COMES TO THE FARM.** Lin-  
colnElec 1948 24min sd \$40, loan 671W

## sh-c-ad

Produced by Wilding Picture Productions  
This film, tho "plugging" a particular type of welder, shows how many jobs can be done quickly and economically on the farm, often saving valuable time and sometimes even preventing serious crop loss when machinery breaks down at a critical time

**WELDING OPERATOR.** Mahnke 1942 11min sd  
(Your life work) \$50 671W

## Jh-sh-tr-ad Guide

Produced by Vocational Guidance Films  
The first part of the film shows oxy-acetylene equipment being used by an operator; and illustrates flat and overhead welding and cutting

Electric resistance and arc welding are also presented. Among the operations shown are spot welding, arc, including the shielded arc, metal table and carbon rod methods. Typical jobs in both production and job welding are explained. The knowledge and physical requirements necessary to be a good welding operator are brought out

There are opportunities in steel mills and automotive industries, in air craft, building, bridge and pipe line work

## 672 Iron and steel industry

**FURNIVAL AND SON.** BIS 1948 18min sd  
\$37.50 rent \$2.50 672

## sh-tr-ad

A Crown Film Unit production

A portrait of the city of Sheffield, its great steel and cutlery industry, and the people who work in it. Some are employed by huge up-to-date factories where cutlery is mass produced. Others work in small forges which have been handed down from father to son for generations. One of the most typical is the firm of Furnival and Son, an old fashioned, high quality cutlery firm which employs a staff of thirty to forty workers. The film tells the story of Furnival's struggle to compete with the larger factories without losing his reputation for first class workmanship

## 673 Coppersmithing

**BENDING COPPER TUBING TO A WIRE  
TEMPLATE.** Castle 1944 22min sd \$34.31 673

## sh-c-tr-ad Guide

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how the tubing is annealed, cooled, and filled with rosin; how a wire template is made; how bends are marked on copper tubing; how bends are made and checked; and how to remove puckers which are too large or too closely spaced

**FABRICATION OF COPPER.** USBurMines  
1939 45min si loan 673

## sh-c-tr

This film, showing the manufacture of copper wire, insulated cables and other uses of copper, was produced in cooperation with the Phelps Dodge Copper Products Corp.

## 674 Lumbering. Forest products

**AMONG THE HARDWOODS.** AustriNews&Inf  
1942 11min sd \$25, rent \$1.50 674

## el-jh-sh-ad

"The lumber industry in Jarrah and Karri forests. Felling of lumber—hauling by bullocks—trucks—trains—saw mills, planing of planks, cutting of paving blocks.

"A fairly good film—the sound consists of the noise of chopping, goading bullocks, sawing. There is no running commentary, but there are printed captions.

"Showing of this film furnished material to be used in connection with reading material in the writing of a topic on the lumber industry of Australia." Schools motion picture committee

"Quite a complete film on the lumbering industry. Photography and sound are only fair." Callaborator

**HOW TO FINISH PLYWOOD.** DouglasFir 1942  
22min sd color \$126, loan 674

## sh-tr-ad

Shows how plywood is finished, i.e., painted, stained, enameled, wallpapered, to create the proper interior and exterior finishes. Of particular interest to home decoration classes; to wood-working and shop classes, to students studying architecture, or to night tradeschools in painting or papering

**LAYING OUT AND FORMING PLYWOOD.**  
Castle 1944 21min sd \$32.87 674

## sh-tr-ad Guide

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Laying out plywood using blue prints and templates; how to form plywood in a press; how to reinforce plywood; how to apply and remove pressure strips; how to cut out openings in plywood; and how to apply glue and varnish

**LUMBER.** Filmsets 1947 8min si \$12.50 674

## el-jh Guide

Pictures the felling of trees, transportation to the mill and conversion to lumber

**LUMBERING IN THE PACIFIC NORTHWEST.**  
IntFilmBur 1945 8min sd \$25 674

Produced by the National Film Board of Canada and formerly released as "Trees That Reach the Sky"

**THE LUMBERMAN.** Frith 1944 22min sd color  
\$125 674

## el-jh-sh-c-tr-ad Guide

"Shows the method used in felling big trees and transporting them to the saw mill. The age old method of felling trees with an ax or hand saw is contrasted to the present day use of the power saw. The logs are then hauled to the mill, being transported by truck or floated downstream when water transportation is available.

"The safety of the men is emphasized. Large log rafts containing several hundred thousand feet of lumber are shown, followed by the cutting of logs into lumber and grading the lumber. The film ends with a glimpse of the lumberman at home." Film world

"Good picture for general picture." Col-laborator

**MONARCHS OF THE FOREST.** IntHarvester  
\* 1947 23min sd color \$129.78, loan 674

## Jh-sh-tr-ad

Produced by Pat Dowling Pictures  
In a setting of the Northwest and Canada, this picture tells the story of the lumber industry and its problems. Huge crawler tractors and big trucks bring the mammoth logs from the forest. It shows how the lumber industry, by the sustained yield program, is cutting logs today and growing timber for tomorrow

**PLYWOOD ON THE FARM.** Douglas Fir 1942  
30min sd color \$168, loan 674

sh-c-tr-ad

Brief scenes of Douglas fir logging; brief plywood manufacturing scenes; brief description of physical properties of the material; survey of important uses for plywood on farms, such as for portable service buildings, dairy and horse barns, chicken brooders, house remodeling, etc.

**PLYWOOD, THE MIRACLE WOOD.** Douglas Fir 1942 35min sd color \$196, loan 674

sh-c-tr-ad

Scenes of logging in Pacific Northwest, details of manufacture of plywood, survey of principal uses of the material in industry and construction

**PREFABRICATION WITH PLYWOOD.** Douglas Fir 1942 35min sd color \$196, loan 674

sh-c-tr-ad

Contains a complete survey of the entire prefabrication industry, giving details for factory prefabrications, house erection, and a discussion of the future possibilities of building houses, farm buildings and commercial structures by this mass-production method

**REDWOOD SAGA.** Simmel 1940 11min sd \$49 674

el-jh-sh-tr-ad

Produced by Guy D. Haselton  
Shows the cutting, loading, transportation, mill sawing, and finishing operations of the redwood lumber industry of northern California

**ROMANCE OF MAHOGANY.** Mahogany 1937  
45min sl loan 674

sh-c-tr-ad

Also available in a shorter version (30min)  
Depicts the search for mahogany trees in the tropical jungles, felling them, transportation to streams and down the rivers at flood time. The making of mahogany lumber and veneers

**STORY OF PLYWOOD.** Bailey 1948 10min sd \$30, rent \$1.50 674

jh-sh-tr-ad

Pictures the story of the manufacture and use of Douglas fir plywood. Shots of debarking, peeling, clipping, drying, glueing, pressing, squaring, sanding and grading show clearly the entire method of manufacture. Various common uses of plywood conclude the reel. Among points stressed are required skill of industrial chemists, engineers and designers, and the present position of this new industry among modern technological advances. Contains no advertising

**TIMBER HARVEST.** MichDptConsv 1941 11min sd color loan 674

jh-sh-ad Guide

Also available in a silent version  
An attractive film of the lumber industry. Gives an idea of the importance of the cook to a lumber camp and a glimpse of the lives of lumberjacks

**TREES AND HOMES.** Weyerhaeuser 1941  
33min sd color loan 674

el-jh-sh-c-ad

Filmed in color by FitzPatrick. It shows logging and mill operations at the Company's plant at Longview, Washington

"Instructive and colorful—shows methods of logging. Documents one of the most important American industries in an attractive and extremely palatable fashion." Collaborator  
"Conservation. For all—youth, old age." Collaborator

"Industry with a justifiable message in production; efficiency; conservation." Collaborator

## 675 Leather

**LEATHER.** Filmsets 8min sl \$12.50 675

el-jh Guide

Shows the preparation and tanning of hides and the manufacture of shoes

**LEATHER WORK.** Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 675

jh-sh-c-ad

Also available in a silent version (\$30, rent \$1.50)

This film demonstrates the making of a coin and key purse. It was produced under the supervision of Edward T. Hall of the Universal School of Handicrafts, Rockefeller Center, New York. Student Zoia Salco

A number of leather articles are displayed. A few of the most popular types of leather—snake, goat, pig, steer, calf and cow are shown. The pattern is cut. The design is transferred to the dampened leather. The modelling is done. India ink, blended with water provides permanent colors. The holes for lacing are registered from the pattern and punched with a hand punch. A drive punch is used for the snap buttons and the key plate. An eyelet spreader fastens the key plate. Parts are laced together. The ends are cemented inside the coin purse. A chemical compound readily available is used to clean, polish and preserve the leather

**STORY OF LEATHER.** Tanners' Coun 1947  
33min sd part color \$55, loan 675

el-jh-sh

The opening scene begins with a round-up of cattle. In the following sequences the hides of these animals are traced through leather making processes into shoes, bags, clothing, upholstery and other products

There are shown the methods and places where hides are taken off, how tanners get them, how they are cured and preserved in the long tanning process. Modern industrial technique is shown and contrasted with stages of manufacture where skilled handicraft is indispensable

World maps with animated titles and diagrams indicate the interrelation of productive factors in the modern world by showing the sources of all the raw materials used in tanning

Various methods used to manufacture leather for specific purposes are shown

## 676 Paper

**GIFT OF TS'AI LUN—PAPER.** Hammermill  
38min sd part color loan 676

el-jh-sh-c-ad

Explains paper-making, beginning with the forests of Canada where oldest spruce trees are used. Early scenes show how paper was first manufactured in China

"Some confused shots of machinery which person without considerable experience wouldn't understand." Collaborator

**PAPER.** EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 676

el-jh-sh-c-ad Guide

Collaborator: C. E. Libby, New York State College of Forestry

Tells the interesting story of modern paper making, from forest to finished sheets. Selected scenes show paper being made into items familiar to children

**PAPER FORESTS.** Flory 1948 11min sd (America's resources ser) \$45, rent \$2 676

jh-sh-c Guide

It takes a year from the time a tree is felled until it becomes your morning newspaper. The production of paper pulp is traced



**PAPER FORESTS—Continued**

thru every phase—cutting trees, hauling them to rivers, coping with the spring thaw, driving the logs downstream to sorting bins, and finally arriving at the paper mill

**PAPER MAKING.** Coronet 1941 20min sd \$90  
676

jh-sh

Collaborators: J. E. Hansen, Inter-American Educational Foundation and Freeman Brown, University of Wisconsin

Shows in complete detail the processes involved in converting trees from the forests of the United States and Canada into paper. Starts with scenes of winter logging in Upper Michigan and then shows the conversion of the logs into pulp by means of both the sulphite process and the ground wood process

The action of the digester and the bleacher are explained in animated drawings. The operation of the large paper machine as well as the calendering machine and testing of the paper in research laboratories are shown. The paper is then followed to a large printing establishment to show how it is used in publishing a magazine

**SHORT COURSE IN PAPER MAKING.** Glatfelter 35min sd color loan 676

sh-c-tr

A rather technical film intended for those who use printing papers

Shows the complete manufacture of fine papers in a modern mill. Begins with the cutting of the trees from which the wood pulp is obtained and continues through each subsequent process. Such indirect processes as power and steam production, water filtration, laboratory testing and control, and reclaiming of unused materials are also presented

**TREASURES OF THE FOREST.** Castle 1941  
15min sd \$21.40 676

jh-sh-c-ad

A U.S. Dept. of Agriculture version of a Swedish film, "Treasure in the Forest"

Shows the cutting and transportation by sleighs, trucks, electric railways and waterways of logs to the pulp and saw mills; cutting logs into lumber and pulpwood; the manufacture of wood pulp, paper and viscose and the conversion of viscose into rayon fibres

**TREES TO TRIBUNES.** Rev. ed Chicago Tribune 1943 30min sd loan 676

el-jh-sh-c

Produced by Wilding Picture Productions. First released in 1937

A new (1948) technicolor edition may be borrowed from Modern Talking Picture Service

Shows the various steps required to produce a metropolitan newspaper. The scenes begin in the timberlands in Canada and end with delivery of the newspaper to the reader "Shows lumbering and paper making as well as the printing of the newspaper. Excellent for biology, chemistry, general science and social studies." Collaborator

## 677 Textiles. Weaving

**BASIC FIBERS IN CLOTH.** Coronet 1948  
\* 10min sd \$45; also color \$90 677

el-jh-sh Guide

Collaborator: Florence M. King, University of Illinois

Imparts a knowledge of the major fibers which students can use as a yardstick to measure cloth effectiveness for each home use. The microscope magnifies fibers 100 times to demonstrate their comparative length, strength, absorptive power, elasticity, heat conductivity, cleanliness and washability

**FACTS ABOUT FABRICS.** duPontRayonDiv 1941 26min sd loan 677

jh-sh-tr-ad

Describes yarns, constructions, dyeing operations and finishing methods used in making textiles. It also contains information on the care of fabrics, washing, etc.

"The finest teaching film on fabrics we have seen." Collaborator

**FASHIONS BY CANADA.** CanNFB 1946 10min  
sd \$25, rent \$1.50 677

sh-c-ad

A survey of one of Canada's largest industries—textiles and clothing

**THE LOOM.** Barr 1943 11½min sd (Pioneer life) \$40; also color \$75 677

el-jh-sh-tr-ad Guide

Also available in a black and white silent version for \$30

A narrative of the many different tools used by the pioneer weavers to produce cloth for their needs

Warp is twisted on the spinning wheel and skeined on the niddy-noddy. The skeined yarn is wound from the swift onto the warping-board and the chained warp is removed from the board to the loom

The threading of the warp thru the heddles and reed is shown and weaving progresses

**LOOM WEAVING.** Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 677

jh-sh-c-ad Guide

Also available in a silent version (\$30, rent \$1.50)

A girl student of the Universal School of handicrafts threads a small loom and, following a weaving draft, goes through the entire process of weaving a pattern

**MAN WHO CHANGED THE WORLD.** TFC 11min sd (MGM miniatures) apply 677

jh-sh-c

Produced by Metro-Goldwyn-Mayer "The story of the achievement of James Hargreaves, the humble English spinner, who invented the spinning jenny in 1767 thus laying the foundation for the 'machine age'.

"The commentary describes this development in terms of its relationship to the conflict between man labor and machine labor." Advisory committee

**SPINNING WHEEL.** Barr 1940 10min sd (Pioneer life) \$40; also color \$75 677

el-jh Guide

Also available in a black and white silent version for \$30

Progressive study prints of processes are available with stories to supplement the film. Offered with film as a teaching kit at a special price

There are detailed close-ups of carding, rolling curls, and spinning combined with study of the various parts of the "wheel" and the method of doubling the yarn for knitting as Grandmother teaches Elaine to spin

**TEXTILES.** Filmsets 8min sd \$12.50 677

el-jh Guide

Shows how silk, wool and cotton fibers are prepared and woven into textiles and then made into garments

**WEAVING HOMESPUN.** Flory 1948 11min sd (American folkways ser) \$45, rent \$2 677

jh-sh-c-ad Guide

In colonial days cloth making was a vital task of every household. Even today in a section of French Canada a group of women still carry on this craft as part of their daily lives. The film depicts, step by step, the shearing of sheep, washing and carding of wool, spinning the thread, winding the skeins, dressing the loom and weaving a piece of cloth

**WHAT IS CLOTH?** Coronet 1948 10min sd \$45;  
also color \$90 677

**jh-sh-c-tr-ad**

Collaborator: Florence M. King, University of Illinois

By watching and listening to a mother teach her daughter, Nancy, about cloth, students learn the practical facts about fibers, yarns and weaves

**YARN AND CLOTH CONSTRUCTION.**  
Coronet 1948 10min sd \$45; also color \$90 677

**jh-sh-tr-ad Guide**

Collaborator: Florence M. King, University of Illinois

Brings the carding board, the spinning wheel and the hand loom right into the classroom to demonstrate the processes of converting raw fibers into woven cloth, and high magnification photography of each process

## 677.1 Linen

**IRISH LINEN.** IrishLinenGuild 1946 21min sd  
color loan 677.1

**jh-sh-c-ad**

Produced by Hartley Productions  
Shows the making of beautiful Irish linens from the growing of the flax to the finished article. Full of ideas and ways and means of using linens in the home, how to properly set a table, etc. Of primary interest to home economics and women's groups

## 677.2 Cotton

**COTTON.** EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 677.2

**el-jh-sh-c-a Guide**

Collaborator: Harriet L. Herring, University of North Carolina

Tells the story of the making of cotton cloth, from the picking of the boll in southern fields to the packing and shipping of the finished cloth as it comes from the looms of a modern mill. Hand-picking of cotton is contrasted with the work of a modern mechanical picker

**COTTON—PICKING AND GINNING.** Hoefler \* 1948 11min sd (Cotton ser) \$45 color \$80 677.2

**el-jh-sh-c-tr-ad Guide**

The story of cotton from harvest to mill. Shows vast cotton fields in full burst of cotton, hand picking methods, picking by machines, ginning the cotton, scenes inside the actual gin, experts classing cotton according to staple and grade, compressor at work in cotton warehouse, shipping by rail for domestic mills and by ocean freighter for overseas mills  
Based on information and technical data supplied by the National Cotton Council

**COTTON PLANTING.** Hoefler 1949 11min sd color (Cotton ser) \$45; also color \$80 677.2

**el-jh-sh-ad Guide**

Shows operations involved in growing cotton; preparation of seed beds; cultivation by hand, mules and flame cultivation; dusting for insect pests by helicopter; plants and bolls at different stages of growth; and use of chemicals to defoliate before the harvest

**DEAR MISS MARKHAM.** Modern 1948 26min \* sd color loan 677.2

**sh-tr-ad Guide**

Produced by Herbert Kerkow  
Explains, in scenes of the Pepperell mills, how bed sheets are made from the raw cotton to the finished product. Other sequences describe testing process in the laboratory and the various differences in quality of sheets and sizes, shrinkage, threads per inch and strength of yarn

**KING COTTON.** Rev. GM 1949 19min sd loan 677.2

**el-jh-sh-c-ad**

"The film opens with scenes of cotton fields and cotton picking as a choir sings Negro spirituals. The development of the cotton gin is traced by comparing Eli Whitney's first crude model to the gigantic modern cotton gin of today. Next the story of cotton unfolds in a panorama of modern farming, science and industry. The use of cotton fibers for fabrics, liners for lacquers and plastics, and cotton fabrics for tires is shown.

"The part played by cotton in the manufacture of the modern automobile, and even in building highways, is pointed out, and the film ends with an emphasis upon the part cotton plays in making our modern life safe and comfortable. Produced . . . by Jam Handy Picture Service; sponsored by Chevrolet Division, General Motors Corporation." Georgia

"Film opens with excellent material on Whitney and the growing processes." Collaborator

**MAKING COTTON CLOTHING.** EBF 1946 11min sd (Elementary social studies ser) \$45, rent \$2.50 677.2

**el-jh-sh-c-ad Guide**

Collaborator: Isabel B. Wingate, New York University

Tells the story of a child's cotton print dress from the designing of the original to the pressing and packing of hundreds of dozens of garments in a modern mass production garment factory. Hand methods are contrasted with quantity production technique

**SAM FARMER'S COTTON.** Castle 1938 32min sd \$38.72 677.2

**el-jh-sh-c**

**A USDA film**

"Very complete history of growth of cotton and best practices in production. Human interest approach used in presenting subject. Wife's efforts to counteract family discouragement over failure in marketing a poor yield.

"Advice of county agent sought and followed. Better results after following advice with seed selection and its treatment as well as proper procedures of cultivation and harvesting. Winning prize and ability to invest in home conveniences. Rather long for elementary school use." Collaborator

**SOME PICKIN'.** Castle 1946 18min sd \$23.54 677.2

**el-jh-sh-c-tr-ad**

**USDA production**

Photographed at the 1945 National Cotton Picking Contest in Blytheville, Arkansas. Slow-motion and close-up photography show how the experts stand, use both hands, "palm" the bolls, and make use of other techniques in picking cotton

**THREADS OF A NATION.** TFC 9min sd (Cinescope ser) apply 677.2

**el-jh-sh-tr-ad**

**Produced by Columbia Pictures Corp.**

"A very complete film on cotton from the fields to the finished fabric. An excellent subject on cotton. Good subject matter and well photographed. Very interesting sequence dealing with old Peruvian methods of weaving cotton cloth." California

## 677.3 Wool

**GOLDEN FLEECE.** AustrlNews&Inf 1941 10min sd \$25, rent \$1.50 677.3

**el-jh-sh-ad**

Produced by the Commonwealth Dept. of Information for the Australian National Film Board.

"The wool industry of Australia; flocks of sheep with heavy coats of wool, washing of fleece while still on the animals, inside the shearing sheds, branding after the sheep have

**GOLDEN FLEECE**—*Continued*  
been sheared, grading and packing of wool. Subject matter is good, but the commentator is a little hard to understand." California

**WOOL.** EBF 1947 11min sd (Elementary social studies ser) \$45, rent \$2.50 677.3

el-jh-sh-ad Guide

Collaborators: Robert H. Burns and Alexander Johnson, University of Wyoming  
Photographed on a sheep ranch in Montana, in a spinning plant in Illinois and at a knitting mill in Wisconsin to show children how the sweaters they wear on their backs were grown and produced

### 677.4 Silk and similar fibers

**FASHION'S FAVORITE.** duPontRayonDiv 1940  
33min sd loan 677.4

sh-tr-ad

A detailed story of the manufacture of cellulose acetate and of viscose rayon as done by Du Pont. Very complete factory scenes and many laboratory tests are shown. There is a considerable amount of advertising in this film

"Very fine." Collaborator  
"Advertising objectionable." Collaborator

**HOW RAYON IS MADE.** AmViscose 1945 15min  
sd loan 677.4

jh-sh Guide

Sponsored by the American Viscose Corporation

A revision of "Rayon—a New Frontier of Progress" (1941)

Shows detailed steps in manufacture of both viscose and acetate rayon, starting with raw material, to finished yarn and staple fiber

Accompanied by a silent filmstrip and a reference manual. Entire unit may be purchased for \$30

**SCIENCE SPINS A YARN.** AmViscose 1946  
23min sd color loan 677.4

jh-sh-c-ad-tr

Produced by American Viscose Corporation

This film indicates how the expansion of any industry has important effects on purchasing habits, employment, and other fields of human endeavor. As rayon is used in more types of fabric than any other fiber, information about our first man-made fiber has broad interest. Dramatized historical scenes are effectively interwoven into the theme, which is laid in a modern day research laboratory

**SERICULTURE.** ChinaFlm 1937 30min sl \$50,  
rent \$3 677.4

el-jh-sh-c-ad

Produced by Harmon Foundation. Filmed in China in cooperation with the Government testing Bureau of Shanghai, and the College of Agriculture and Forestry of the University of Nanking

The film opens showing a large scale model of a silkworm, with head, feet, spinacles, digestive system and silk glands clearly defined. Next the actual process of development of the adult worm from the egg is set forth. We see the newly hatched worms emerge from the eggs. Then, fed upon carefully chopped mulberry leaves, the silkworms grow, moult and finally spin cocoons and shed them. It is from the cocoons the silk is made. The ways of peeling the floss, steaming, reeling, skeining and packing are set forth. Finally the conditioned and tested silk is shown made up into garments

**THIS IS NYLON.** duPont 1949 29min sd color  
loan 677.4

jh-sh-c-ad

Produced by the Apex Film Corp.

Primarily for buyers and sales personnel in department stores and specialty shops, tex-

tile classes and women's groups. The film combines a chemist's story of the properties of nylon, told in non-technical language, and his wife's report of a fashion show in which the versatility of nylon is demonstrated in various types of wearing apparel for all seasons of the year. Emphasis is placed on nylon's practical and aesthetic contributions to textiles in numerous applications

### 677.7 Cordage. Knots

**MAKING A FIVE-TUCK SPLICE.** Castle 1944  
26min sd \$38.02 677.7

tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Instruction in soldering a cable end to prevent unlaying while splicing; how to use a splicing clamp and a marlin spike; how to make the first tuck and the four succeeding tucks; how to taper the splice; and how to set, serve and shellac the splice

**USEFUL KNOTS.** Castle 1943 24min sd \$30.14  
677.7

sh-c-tr-ad Guide

Produced by the U.S. Navy  
"Demonstrates and explains the tying of the following knots, the overhand, the slip, the square, the sheet bend, two half hitches, the slippery hitch, the clove hitch, and the rolling hitch." Indiana

### 678 Rubber

**AMERICAN SUCCESS STORY.** Goodyear 1944  
21min sd loan 678

jh-sh-c-tr-ad

A longer version (37min) with the title "Synthetic Rubber" is available from the U.S. Bureau of Mines

"In which is traced the history of the development of the first rubber-like material in 1892 to present-day production methods in synthetic rubber plants. Processes involved in the transition of chemicals to rubber described step-by-step.

"Other possible sources of rubber, such as milkweed, the guayule plant, and Russian dandelion, are discussed.

"The picture also describes the action of self-sealing gasoline tanks which were made possible by synthetic rubber." Ed. screen

"Very good for classes studying science, natural resources or modern history." Collaborator

**BUILDING OF A TIRE.** AssnFlm 1946 28min  
sd color loan 678

sh-c-ad-tr

Sponsored by Firestone Tire & Rubber Co.

A tire is comprised of the same rubber band, the same rayon or cotton as you get in a shirt or a pair of stockings, steel quite like ordinary piano wire. How do tire scientists transform these three everyday materials into tires of tremendous strength and durability—tires on which our very lives depend? In simple, easy-to-understand language, the famous Walt Disney Hollywood staff takes this involved story and unfolds it so that anyone can comprehend its meaning, by an ingenious use of diagrammatic sketches

**FREEDOM RIDES ON RUBBER.** AssnFlm  
1944 26min sd loan 678

jh-sh-c-tr-ad Guide

Sponsored by Firestone Tire & Rubber Co.

A complete picture of the history, the development, and the final achievement of making synthetic rubber. Includes Thomas Edison's many experiments and Harvey S.

**FREEDOM RIDES ON RUBBER—Continued.** Firestone's campaign for Americans to produce their own rubber

"An outstanding film for science classes, trade schools, mens clubs, colleges etc. It clears up in an interesting way the 'hot' subject of rubber. Best film on rubber ever produced." Collaborator

**RUBBER.** Filmsets 8min si \$12.50 678

el-jh Guide

Shows the history of rubber in Brazil, the growing of wild and plantation rubber, the industrial processes of converting latex into commercial rubber and the manufacture of tires

**STORY OF CHARLES GOODYEAR.** TFC 10½min sd (Fools who made history) apply 678

jh-sh-c-ad

Produced by Columbia Pictures Corp. "A dramatization of Charles Goodyear's struggle to make India rubber usable for commercial purposes. Concluding scenes show Daniel Webster defending in a court of law Goodyear's claim to the patents.

"The picture contains sufficient material dealing with Goodyear's research and experiments to make it interesting for courses in junior and senior high school science. Recommended also for social science groups concerned with rubber in industry, and the relation of inventions to world progress. Excellent for chemistry classes." Advisory committee "Drinking scenes make it undesirable for school distribution. Character portrayal poor. . . Lots of irrelevant material. Good commentator." Collaborator

Above statement "Isn't true. All these short TFC biographies are excellent. This is very popular scene." Collaborator

**STORY OF NEOPRENE.** duPont 1940 20min sd loan 678

sh-c-tr-ad

Produced by Jam Handy Organization Shows how neoprene can be used for a variety of purposes for which natural rubber is not satisfactory. Actual laboratory demonstrations show the superiority of neoprene to natural rubber under special conditions simulating actual use: exposure to sunlight, heat, fats and oils and abrasion

## 680 Mechanic trades. Tools

**ABC OF HAND TOOLS—PART I.** GM 1946 \* 18min sd color loan 680

jh-sh-c-tr-ad

Produced by Walt Disney for General Motors and starring Primitive Pete, it teaches many things about the use and care of hand tools—hammer, screw driver, plier and wrench

**ABC OF HAND TOOLS—PART II.** GM 1946 \* 15min sd color loan 680

jh-sh-c-tr-ad

Starring Primitive Pete and showing the proper use of the file, saw, chisel, plane and punch

**HACKSAWS.** Plomb 1943 18min sd (Use and care of hand tools) \$19.23 680

jh-sh-tr-ad

Includes the proper selection of blades for various materials

**HAMMERS.** Plomb 1943 11min sd (Use and care of hand tools) \$11.21 680

jh-sh-tr-ad

Shows the proper handling of various types of hammers

**PLIERS AND SCREWDRIVERS.** Plomb 1943 17½min sd (Use and care of hand tools) \$15.90 680

jh-sh-tr-ad

Shows how and how not to use these tools

**PUNCHES, DRIFTS AND BARS.** Plomb 1943 14min sd (Use and care of hand tools) \$15.40 680

jh-sh-tr-ad

Shows the types and sizes to use for various jobs

**USE AND CARE OF HAND FLIES.** Jam Handy 1942 20min sd \$66 680

sh-c-tr

The first part of the picture is devoted to the identification of the various parts of a file, and the various types of commonly used files. Then follow instructions on the correct positions and movements to be used when filing. The uses of various files are shown and explained. The picture closes with instructions on cleaning and caring for files after they have been used

**WRENCHES.** Plomb 1943 20min sd (Use and care of hand tools) \$20.70 680

jh-sh-tr-ad

Includes the proper use of flat and socket wrenches and their attachments

## 680.7 Manual training

**ELEMENTARY MANUAL TRAINING.** Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 680.7

el-jh-sh-ad Guide

Also available in a silent version (\$30, rent \$1)

Produced under the supervision of Edward T. Hall of the Universal School of Handicraft, Rockefeller Center, New York

A gift box is displayed, and then a table is seen covered with various samples of this sort of work. The working plan indicates lumber or stock required

The instructor selects various tools and shows the plans to a small boy. The youngster proceeds to measure, saw and plane the various pieces needed. He glues and nails them together. He carves with a veining tool, attaches cleats to the cover and sandpapers the box. He applies a stain and attaches leather hinges. He traces a ship design onto a piece of wood, cuts it out with a coping saw and glues it to the top of the box

## 681 Clocks and watches

**MIRACLE OF TIME.** Gruen 1948 20min sd color loan 681

jh-sh-tr-ad

Produced by Films for Industry

The mechanical structure of a watch is explained, and camera work using high magnification brings to full screen size such tiny parts as the threads of a screw and the pulsating hairspring

**TIME.** Modern 1944 20min sd loan 681

el-jh-sh Guide

Produced by Audio Productions and sponsored by the Elgin National Watch Company. Contains no advertising

An interesting film of the history of telling time. Shows some of the methods used from earliest times to present day small and efficient watches

There is an explanation of the difference between sun time and star time

## 681.4 Optical instruments

**CENTERING, EDGE GRINDING AND BEVELING—SPHERICAL SURFACES.** Castle 1943 27min sd \$39.45 681.4

## sh-c-tr-ad Guide

Produced by U.S. Office of Education in cooperation with the U.S. Navy. Accompanying filmstrip \$1

Polished lenses centered visually by collimator device, edge-ground to dimension, checked with micrometer and ring gauge, then given 45° bevel to a .040" edge thickness

Operation of multiple spindle production machines, centering by reflection

**EYES OF SCIENCE.** Bausch&L 1930 45min sl \$40, loan 681.4

## Jh-sh-c Guide

Produced by J. S. Watson  
"Galileo with his early telescope; Leeuwenhoek and his simple microscope; the arrangement of lenses and tubes which have given the scientists the super-eye; the spectroscope; ophthalmoscope; binoculars; motion picture machines." Colorado

**FINE GRINDING—SPHERICAL SURFACES.** Castle 1943 15min sd \$26.43 681.4

## sh-c-tr-ad Guide

Produced by U.S. Office of Education in cooperation with the U.S. Navy. Accompanying filmstrip \$1

Large blocked concave lenses subjected to a No. 1200 and No. 1600 abrasive on grinding machine, to accuracy beyond mechanical measurement. Adjustment of grinding machine, inspection for defects. Prime need for cleanliness

**LET'S SEE.** BIS 1948 17min sd color \$100, rent \$5 681.4

## sh-c-tr-ad

Presents the various processes of the optical industry, particularly the melting, molding and polishing of lenses

"The presentation of the processes by means of which glass is made, molded, and polished to create fine lenses is straightforward and lucid. The color photography is often genuinely helpful, the characteristic colors of the chemicals being caught as well as the prismatic effects of some of the lenses." Library journal

**POLISHING—SPHERICAL SURFACES.** Castle 1945 28min sd \$40.89 681.4

## sh-tr-ad Guide

Produced by U.S. Office of Education in cooperation with the U.S. Navy. Accompanying filmstrip \$1

Making a concave or convex polishing shell; how to trim the polishing shell to size and cut breathers; how to set up and use the polishing machine; how to make a Newton's ring check with a test glass; and how to correct for hollow condition and high condition

**ROUGH GRINDING BY PIN-BAR—SPHERICAL SURFACES.** Castle 1943 19min sd \$31.44 681.4

## sh-c-tr-ad Guide

Produced by U.S. Office of Education in cooperation with the U.S. Navy. Accompanying filmstrip \$1

Grinding large bi-convex lens. Extension of operators hands by means of lever, pin, and lens holder. Correction of tools

**ROUGH GRINDING—FLAT SURFACES.** Castle 1945 27min sd \$33.70 681.4

## tr Guide

Produced by the U.S. Office of Education in cooperation with the U.S. Navy. Accompanying filmstrip \$1

Demonstrates procedure for grinding flat optical surfaces by the hand method. Covers blocking of prisms to planoplate, procedures

for hand grinding, cleaning of mill, inspection, measurement, deblocking, grinding of large pieces of optical glass and edge grinding

**ROUGH GRINDING—SPHERICAL SURFACES.** Castle 1943 26min sd \$38.75 681.4

## sh-c-tr-ad Guide

Produced by U.S. Office of Education in cooperation with the U.S. Navy. Accompanying filmstrip \$1

The concepts of radius and sphericity are explained, a large bi-concave lens is rough-ground by hand to specific curvature, using three successive spherical grinding tools, each .003" to .005" greater in radius. Curvature check by pencil method and by dial-gauge is demonstrated. The importance of cleanliness. Basic optical rule, "working from the edges"

**ROUGH GRINDING WITH A VERTICAL SURFACE GRINDER—FLAT SURFACES.** Castle 1946 26min sd \$32.27 681.4

## tr Guide

Produced by the U.S. Office of Education with the cooperation of the U.S. Navy. Accompanying filmstrip \$1

Demonstrates procedures for grinding flat optical surfaces

**ROUGH GRINDING WITH CURVATURE GENERATOR—SPHERICAL SURFACES.** Castle 1946 15min sd \$21.40 681.4

## tr Guide

Produced by the U.S. Office of Education with the cooperation of the U.S. Navy. Accompanying filmstrip \$1

Demonstrates rough grinding of spherical surfaces by means of the curvature generator process and shows the theory, function and operations of the curvature generating diamond grinding wheel. Emphasizes the necessary adjustments to be made thruout the proceedings

**TO GREATER VISION.** Bausch&L 1944 28min sd \$50, loan 681.4

## sh-c

Produced by Paramount Studios Inc.  
Manufacture of glass for optical instruments and eyewear. Demonstration of optical principles involved. Shows applications

Explains reflection, refraction, dispersion, focus. Precision manufacture of prisms, lenses and other optical elements. Optical instruments used in industry and war

How eyes are treated and faulty vision is corrected

## 682 Blacksmithing

**FORGING WITH A HAND FORGE.** Castle 13min sd \$23.60 682

## tr-ad

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to clean the tuyere and build an open fire in a forge; how to maintain the fire and coke the coal; how to layout and mark the stock; how to heat mild steel for forging; and how to forge an eye

**HORSESHOEING.** Castle 1944 19min sd \$30.74 682

## sh-c-tr-ad Guide

Produced by U.S. Office of Education. Accompanying filmstrip \$1

Shows how to handle a horse during shoeing, the correct position for holding fore and hind feet during shoeing; how to determine incorrect posture and correct it; how to prepare the feet for shoeing; how to select, fit, and nail on shoes; how to take off shoes; and how to tighten old shoes on a horse

## 683 Firearms

**HOW TO SHOOT THE RIFLE.** NatRifle 1943  
35min sd \$60, rent \$4 683

sh-c-ad

"A very complete film so clearly done that the various phases could be used as single units.

"Contents: nomenclature, correct sight, use of sighting bar, triangulation exercises, loop sling, pulse and breathing, trigger squeeze; prone, sitting, kneeling, standing positions—calling shots, 'clock' system—and sight adjustment." N.S.W.A.

**PISTOL BULL'S-EYES.** Transfilm 1941 20min  
sd \$80 683

sh-c-ad

Produced by Functional Films and is also available in a 40min version for \$90. Produced with the cooperation of the National Rifle Association of America

"An instructional film on the use of the pistol showing: proper sight alignment; practice with the sighting bar; gripping the gun; trigger pressure; correct shooting positions; trigger squeeze; sight adjustment; slow fire; timed and rapid fire; cocking the hammer; use of a blank target." California

**SAFETY ON!** MichDptConsv 10min sd-si color  
loan 683

p-el-jh-sh-c-tr Guide

Right and wrong way to handle hunting arms

## 684 Cabinet making. Furniture

**BUILDING A BOX BEAM SPAR.** Castle 1944  
21min sd \$32.87 684

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Teaches how to assemble the parts of the spar, in a jig; how to prepare surfaces for gluing; how to apply aircraft glue; how to clamp parts together for a good glue bond; how to varnish surfaces for protection from moisture and how to use jigs for accurate drilling

**FURNITURE CRAFTSMEN.** EBF 1940 11min  
sd (Art ser) \$45, rent \$2.50 684

jh-sh-tr Guide

Collaborator: Edwin J. Hipkiss, curator, Museum of Fine Arts, Boston

"Describes the roles of the designer and skilled craftsmen in making custom-built furniture. Pattern making, laying out, band sawing, power planing, joining, lathe turning, grooving, gluing, carving, and finishing stages are studied in closeup detail.

"The interrelation of hand and machine-tool operations and skills required for precision wood-working are demonstrated throughout." School management

**MASTERPIECES IN MAHOGANY.** Mahogany  
30min si loan 684

sh-tr-ad

Tells the story of the reproduction of a fine 18th century mahogany table

Begins with the design and scaled shop drawings; the rough solid mahogany lumber and beautiful veneers are then followed step by step thru dry kiln, past the saws and through the various machines that shape, turn, carve and sand each part

Finishing steps include staining, filling, glazing, the application of finishing coats, sanding, waxing and polishing

## 685 Boots and shoes

**MAKING SHOES.** EBF 1947 11min sd (Elementary social studies ser) \$45, rent \$2.50 685

el-jh-sh-c Guide

Collaborator: A. S. Knowles, Rhode Island State College

Designed to show elementary school children how shoes are manufactured in modern American factories. It traces the entire process from cutting the leather through assembly of various parts of the shoe and final polishing and packing. One of a series of films to show children how modern technology affects everyday life

## 686 Bookbinding

**ELEMENTARY BOOK BINDING.** Brandon  
1940 10min sd (Handicraft instructional films) \$40, rent \$2 686

el-jh-sh-c-ad Guide

Also available in a silent version (\$30, rent \$1.50)

Produced under the supervision of Edward T. Hall of the Universal School of Handicrafts, Rockefeller Center, New York. Instructor Mary Louise Weston. Student Betty Love

A number of books with attractive bindings are seen first. Paper, vellum, buckram, linen and leather samples are shown. Paper for the cover of the book we now see made is decorated by finger painting. It is then laid aside to dry for use later. Sheets of wrapping paper, folded, form the sections or body of the book. After folding, the sections are placed between boards and clamped. We see the sewing in and out thru kerfs and inserting of tapes, and the gluing of super or gauge and a strip of firm paper to back of book. A strip of binders vellum is marked and pasted to the board. Covers are pasted to the board and are rubbed on thoroly to avoid air blisters

The cover paper is rubbed gently but firmly in place. End sheets are pasted and book is inserted in its covers. The finished product is held up for inspection

**NEW BOOKS FOR OLD.** WesternReserve  
30min si \$50, rent \$6 686

c-tr-ad

Produced by the School of Library Service of Western Reserve University

This is a study of the way books wear out, the method of preparing them for the bindery by a library and the approved "library binding method" of rebinding

## 690 Building

**BUILDING A HOUSE.** CanNFB 1945 8min sd  
(Canadian work and wealth) \$25, rent \$1.50 690

el-jh-sh

Building a prefabricated house in Vancouver in the record time of one day

**BUILDING A HOUSE.** EBF 1947 10min sd  
(Elementary social studies ser) \$45, rent \$2.50 690

el-jh-ad Guide

Collaborator: Professor Paul R. Hanna, Stanford University

Shows the processes in constructing a small modern American home, illustrating how cement foundations and floors are laid by modern methods and how crews of workmen, using the advantages of mass construction, put up a house in speedy time and at great savings over older piece building methods

**COUNTRY HOMES.** BIS 1948 11min sd \$27.50,  
rent \$1.25 690

sh-c-tr-ad

Produced for the British Ministry of Health



**COUNTRY HOMES—Continued**

Shows how the housing shortage in rural areas of England is being solved. A new type of permanent mass produced house was designed by Sir Edwin Airey which can be erected by six workmen in less than a week.

"Since American films on housing still approach prefabrication in gingerly fashion, this film may prove a stopgap choice in programs concerned with problems of housing."

Library Journal

**WHAT PRICE SAFETY.** TFC 22min sd (Crime does not pay) apply 690

sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A gang forces its way into a construction business, attempts to escape the provisions of the building code, and, after several deaths have resulted, is apprehended by the police. . . Recommended for social studies at high school level, and for sociology in college."

Advisory committee

**691 Building materials. Insulation**

**CLAY AND STONE.** Filmsets 1947 8min sl \$12.50 691

el-jh Guide

Describes the quarrying and uses of building materials such as granite, marble, slate, clay and cement

**COVERING HOT AND COLD PIPES.** Castle 1944 22min sd \$34.31 691

sh-c-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows purpose of insulation; methods and tools used in applying various types of insulating materials; how to prepare paste and cut and paste canvas; types of stitches and how to use needle for sewing canvas; how to cover flanges; shows types of materials used to cover cold pipes

**STORY OF ROCK WOOL INSULATION.** USBur Mines 1942 25min sd loan 691

sh-tr-ad

Sponsored by Johns-Manville

"Film opens with scenes in the Wests' living room, where the daughter, Alice, engaged to be married, is awaiting a call from her fiancé, who later arrives with his friend George. Alice's uncle presents her with a deed to a home as a wedding gift, but she is disappointed since the house is a drafty, uncomfortable one . . . George suggests that they accept the uncle's offer. He explains the causes of drafts and loss of heat. . . George states that the first step to overcome these conditions is to insulate with rock wool. Here is shown the manufacture of this product." Washington state

**693 Masonry**

**BRICK AND STONE MASON.** Mahnke 1945 11min sd (Your life work) \$50 693

jh-sh-c-tr-ad Guide

Produced by Vocational Guidance Films

"Shows various phases of structural masonry and presents some of the techniques of the trade as the commentary discusses the qualifications of one who wishes to become a mason."

"The American, English, and Flemish bonds are differentiated."

"Technical terms—headers, stretchers, arches, keystone, cutstone, and rubble—are defined by the commentator and are illustrated on the screen. Patterns of laying masonry are discussed and shown as they relate to strength and beauty of the handiwork of the mason."

"Much of the closing sequence of the picture deals with the qualifications of the mason."

"Should prove valuable in suggesting vocational opportunities in the trade. . . It is well organized for use as a broad orientation to the subject of masonry as a vocation."

Ed. screen

**694 Carpentry**

**BEVELING, MITERING, RABBETING AND DADOING.** Castle 1945 19min sd \$30.74 694

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Cutting bevel with tilted fence; how to cut a bevel with tilted blade; how to set a miter gage; how to use a stopblock in mitering; how to set the fence and blade for cutting rabbets; and how to install and use a dado head

**BEVELING, STOP CHAMFERING AND TAPERING SQUARE STOCK.** Castle 1945 20min sd \$32.16 694

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Setting fence for bevel cutting; how to adjust the proper amount of cut; how to cut chamfer; how to set the infeed and outfeed tables for stop chamfer; how to set stop blocks; how to cut tapers; and how to observe all proper safety precautions

**CHISELS.** Plomb 1943 12min sd (Use and care of hand tools) \$12.16 694

jh-sh-tr-ad

Shows correct methods for use and proper care

**CUTTING COVE MOLDING AND A CORE-BOX.** Castle 1945 19min sd \$31.44 694

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Selecting of stock for cove molding; how to mark the stock; how to cut and rip cove molding; how to set up equipment and make progressive adjustments in oblique cutting; how to select the proper blade for oblique cutting; and how to cut a deep hollow

**CUTTING GROOVES WITH CIRCULAR SAW BLADES.** Castle 1945 22min sd \$33.60 694

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Setting up the machine to cut grooves; cutting grooves in stiles and rails; cutting grooves for splines; and cutting stop channels in mirror frame members

**CUTTING TENONS AND SEGMENTS.** Castle 1945 15min sd \$26.43 694

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Laying out and cutting a tenon; setting up equipment to make shoulder cuts; setting up the equipment to make first and second cheek cuts; how to prepare a jig to trim and miter segments; and to guide the jig; using a slide miter gage

**DOORWAY TO HAPPINESS.** FirDoor 1942 30min sd color loan 694

sh-c-tr-ad

Gives a brief logging scene, then a complete description of the manufacture of doors and millwork showing finally how they should be used and cared for in the homes

**FACE PLANING UNEVEN SURFACES.** Castle 1945 13min sd \$23.60 694

sh-tr-ad Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

**FACE PLANING UNEVEN SURFACES—***Continued*

Surfacing of wide stock on one side; using a pusher; making and using a feather board; and how to use a backing block for facing thin stock

**FACE TURNING A COLLAR.** Castle 1945  
16min sd \$27.88 694

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Preparing a face plate chuck; how to attach work to face plate chuck; how to turn a fillet; and how to taper turn a recess

**HAND SAWING.** JamHandy 1943 20min sd \$66  
694

**sh-tr-ad**

Gives the fundamentals of handling hand saws and choosing the right saw for the job

**JOINTING AN EDGE FOR GLUING—INSTALLING KNIVES.** Castle 1945 21min sd  
\$32.87 694

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Determining when knives are dull; removing dull knives; installing sharp knives on the cutter head and adjusting them for proper cutting; how to straighten crooked stock; and how to joint edges for gluing

**JOINTING EDGES AND END GRAIN 90 DEGREES TO A FACE.** Castle 1945 17min  
sd \$29.29 694

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how to set the fence and infeed table to proper height; how to feed with the grain; how to joint end grain so as to prevent tearing; and how to observe all necessary safety precautions

**PLANING ROUGH SURFACES TO DIMENSIONS.** Castle 1945 17min sd \$29.29 694

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Adjusting the table for desired thickness; how to set feed rolls for proper speed; how to feed with the grain; and how to surface short pieces and glued stock

**RABBETING AND SHAPING AN EDGE ON STRAIGHT STOCK.** Castle 1945 18min sd  
\$30.01 694

**sh-tr-ad Guide**

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

Principle of the shaper operation; how to set up the machine for cutting rabbets; how to cut rabbets; how to set up the machine to shape molding; and how to shape a molding

**RIPPING AND CROSSCUTTING.** Castle 1945  
19min sd \$30.74 694

**sh-tr-ad Guide**

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

Shows how each working part of the variety saw functions; how to check saw blades; how to set the fence; how to protect one's self on the job; how to change saw blades; how to use a cutoff gage; and how to use a hinged block in crosscutting

**SANDING FLAT AND IRREGULAR SURFACES.** Castle 1945 19min sd \$30.74 694

**sh-tr-ad Guide**

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

Belting sander operators; how to prepare a sanding belt; how to sand flat stock on a sander; how to use and replace sandpaper on a disk sander; and how to use and replace sandpaper on a spindle sander

**SAWING A REVERSE CURVE AND A BEVEL REVERSE CURVE.** Castle 1945 18min  
sd \$30.01 694

**sh-tr-ad Guide**

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

Selecting and laying out stock to avoid waste; how to reverse curves to contour lines; how to use the table tilting gage; how to saw a beveled, reverse curve; how to prepare a template for a newel post; and how to saw a newel post having reverse curves

**SAWING WITH JIG AND CHANGING BAND.** Castle 1945 20min sd \$32.16 694

**sh-tr-ad Guide**

Produced by U.S. Office of Education.  
Accompanying filmstrip \$1

Selecting the proper band saw blades for the job; how to change blades; how to fold blades for storage; how to adjust saw guides; how to mark stock and cut to the mark; how to prepare a jig; and how to cut disks, using a jig

**SHAPING AFTER TEMPLATE AND SHAPING CURVED EDGES.** Castle 1945 17min  
sd \$29.29 694

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Making a template for the job; how to install knives in the spindle; how to use the template when smoothing squared edges; how to set up equipment for shaping a curved edge; and how to shape a curved edge in more than one cut

**TURNING A CYLINDER BETWEEN CENTERS.** Castle 1945 17min sd \$29.29 694

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Choosing and centering stock for a job; how to mount stock in the wood lathe for turning between centers; how to select the proper speed; how to select and use cutting tools; how to use the parting tool to establish diameter and length; how to use the skew chisel; how to sand turning work; and the safety factors involved

**TURNING TAPER WORK.** Castle 1945 12min  
sd \$22.88 694

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Centering cylindrical wood stock for spindle turning; how to make clearance cuts and why they are made; how to establish the diameters of a taper; how to turn a single taper; how to establish diameters for turning two tapers from a single piece of material; and how to turn the tapers

**TURNING WORK IN A CHUCK.** Castle 1945  
15min sd \$26.43 694

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Mounting work on a face plate; how to turn one face of the work; how to make a chuck for the opposite face; how to fit the finished face to the chuck; and how to turn the second face

**TURNING WORK ON A FACE PLATE.** Castle  
1945 15min sd \$27.15 694

**sh-tr-ad Guide**

Produced by the U.S. Office of Education.  
Accompanying filmstrip \$1

Various types of face plates; how to choose the proper face plate; how to attach the stock to the face plate; how to true up the work; how to scribe the work for inside turning; how to use the round nose chisel and diamond point chisel; and how to smooth the bottom of the recess

**WOODWORKER.** Mahnke 1940 11min sd (Your life work) \$50 694

**Jh-sh-c-tr-ad Guide**

Produced by Vocational Guidance Films  
The film points out that the many phases of the building industry employ thousands of men who work with wood. Furniture, mill work and pattern making establishments employ wood working craftsmen in large numbers

Shows carpenters erecting scaffold, setting forms for concrete foundations and walls. Men are shown constructing a house from foundation thru to the flooring and finishing. Mill working operations are portrayed, such as sash and door, stair building and cabinet assembly. Small cabinet shops offer another field. Work in veneer and furniture factories is outlined. Wood pattern making is covered also

In the woodworking field one can hope to be a foreman, a contractor or to own a shop. The picture closes with scenes of a student working in the school woodworking class and a summary of how mechanical drawing, mathematics and sciences will help the student to better prepare himself for the woodworking field

## 696 Plumbing

**CUTTING AND THREADING PIPE BY HAND.** Castle 1944 12min sd \$22.88 696

**sh-c-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows types of fittings and their use; use of pipe vise; use of cutter and hacksaw; swedging and its removal by reaming; selection and use of dias; proper threading and pipe thread taper

**FLOW OF WATER AND AIR IN PLUMBING DRAINS.** Iowa,StU 1943 11min sl rent 50c 696

tr

Produced by Dean Dawson

**INSPECTION OF PLUMBING AND PIPING.** Castle 1944 17min sd \$28.58 696

**sh-c-tr-ad Guide**

A U.S. Office of Education production. Accompanying filmstrip \$1

Shows how to use inspection work sheets; how to plan inspection routine; how to inspect plumbing and piping in detail; how to verify the materials used; how to inspect installation of the part in the plane; and how to identify different plumbing lines

**INSTALLING VITREOUS FIXTURES.** Castle 1944 19min sd \$30.74 696

**sh-c-tr-ad Guide**

A U.S. Office of Education production. Accompanying filmstrip \$1

Correct handling of vitreous china fixtures; how to lay out, drill, and tap the seating; how to measure and cut brass studs; how to make water tight installations; and how to assemble and connect the flushometer

**MEASURING PIPE, TUBING AND FITTINGS.** Castle 1944 15min sd \$27.15 696

**sh-c-tr-ad Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Explains types and sizes of pipe and tubing, various weights and types of fittings—screws, bolted and welded; shows need for accurate measurement; explains ID and OD; shows how to measure for fittings, offsets and bends, and how to make allowances for length of thread when measuring for screwed fittings

**PLUMBING.** Mahnke 1945 11min sd (Your life work) \$50 696

**Jh-sh-c-tr-ad Guide**

Produced by Vocational Guidance Films  
Shows jobs required of a plumber, outlines necessary skills, shows use of tools of the trade and gives requirements of an apprentice as well as studies pertinent to the craft

## 697 Heating and ventilating

**HEAT AND ITS CONTROL.** USBurMines 1942 20min sd loan 697

**Jh-sh-tr**

Produced in collaboration with Johns-Manville

"Emphasizes value of heat in accomplishing most of the world's work, and its control by insulation... Pictures religious veneration of sun and flame centuries ago, and re-enacts the research work of James Watt... Shows fabrication of rock wool insulation; uses of this material in homes and industry... Closing scenes show some of the uses of insulation in covering huge boilers, in lining rotary kilns, in the petroleum and iron industries.

"[Useful] to observe the effects of heat, uncontrolled; to learn how heat is transferred by conduction, convection, and radiation; to observe the manufacture and use of some insulators." Washington state

**HEATING AND AIR CONDITIONING.** Mahnke 1945 11min sd (Your life work) \$50 697

**Jh-sh-c-tr-ad Guide**

Produced by Vocational Guidance Films  
After showing some of the places such as restaurants, hospitals, factories etc where air conditioning is used, scenes of equipment being constructed, installed and serviced follow  
Heating equipment is shown and principles explained

The job range is outlined and the educational requirements are indicated

**PROOF OF THE PUDDING.** GE 1941 14min sd color loan 697

**Jh-sh-c-ad**

Emphasizes the advantages of controlled electric heat and pictures each of the different kinds of cooking operations that can be performed on a modern electric range

## 698 Painting

**PAINTING AND DECORATING.** Mahnke 1945 11min sd (Your life work) \$50 698

**Jh-sh-c-tr-ad Guide**

Produced by Vocational Guidance Films  
Shows both exterior and interior painting and the use of the tools of the trade including the spray gun. Shows work on plaster walls, paper hanging and paint mixing. Discusses the creation of color harmonies

Explains educational requirements and points out disadvantages of trade such as chemical fumes, lead poisoning and working in high places

Apprenticeship requirements are outlined as are the ethics of the vocation

**REPAINTING A FRAME BUILDING.** Castle 1944 18min sd \$30.01 698

**el-jh-sh-c-tr Guide**

Produced by U.S. Office of Education. Accompanying filmstrip \$1

How to determine repairs needed on building before painting; how to estimate amount of paint to be used; how to prepare building for paint job; how to set up staging; how to prepare factory or home-prepared paint; how to prime-coat the building; how to store paint and equipment; and how to care for brushes

## 700 FINE ARTS

## 707 Art—Study and teaching

**YOUR CHILD IS A GENIUS.** Robbins 1947  
14min sd color \$90, rent \$7.50 707

## c-ad-forum

Deals with the average young child's creative expression thru art

"For parents. The narrator patiently explains to uncomprehending adults why expression through crayon, paint and paper is important to the child. He points out that children, though ignorant of technical means, are assured in transforming their ideas into concrete expression. Though he insists that the act and the satisfactions attained by the child are the important things, never-the-less few adults can help being impressed by the talent and genuine expressiveness evident in many of the examples of work shown in the course of the film. The camera has caught the spirit of children absorbed in creative effort remarkably and the fine color registration is extremely important in bringing out the boldness of colors and conceptions." Library journal

## 708 Art galleries

**ART FOR EVERYBODY.** CanNFB 1948 10min  
sd (Canada carries on) \$25, rent \$1.50 708

## jh-sh-c-ad

A shorter version of "Living Gallery" (listed in part 1) picturing the functions of an art gallery in the community

**YOUR NATIONAL GALLERY.** UWF 1948  
10min sd (United world fine arts ser) \$45,  
rent \$3 708

## el-jh-sh-c-ad

A motion picture tour thru the National gallery of art at Washington D.C. As if thru the eyes of an appreciative visitor, the camera looks at the priceless paintings, sculpture and tapestries, walking down massive corridors, stopping repeatedly before especially outstanding masterpieces, going in for a closer look, then proceeding on to new treasures. Rembrandt, Rubens, Renoir, Gainsborough, Romney, Reynolds, Van Dyke, Whistler, as well as some of America's own immortal originals are shown

"Excellent for art appreciation." Collaborator

## 709.44 French art

**PARIS—CITY OF ART.** Simmel 1948 11min sd  
\$49; also color \$85 709.44

## jh-sh-c-ad Guide

Produced by E. and F. Croizat

Presents scenes inside the Louvre with its famous paintings and sculptures; views of Montmartre artists at work; and representative buildings and architecture such as Sacre Coeur, Notre Dame and the Pantheon

## 709.45 Italian art

**ARTISANS OF FLORENCE.** IntFfilmFd 1947  
22min sd \$100, rent apply 709.45

## jh-sh-c-ad

The famous Institute of art in Florence, Italy furnishes the setting for a film which shows many phases of Italian art and handicraft: ceramics, drawing, sculpturing, leather tooling, silver hammering and jewelry designing. We also get an insight into Italian home life and Italian agriculture, and the film closes with a "Festa dell'uva"—the Feast of the grapes

## 709.51 Chinese art

**ART OF CHINA.** ChinaFilm 1932 15min sl (China, our neighbor ser) \$25, rent \$1.50 709.51

## el-jh-sh-c-tr-ad

Produced by Harmon Foundation  
Ancient architecture, paintings and scrolls, sculpture, jades and ceramics, embroidered silks

**FLIGHT OF THE DRAGON.** CanNFB 1944  
\* 20min sd color \$112.50, rent \$5 709.51

## jh-sh-c-ad-forum

A pictorial review in color of Chinese art treasures of the Royal Ontario Museum  
Scored with Chinese folk music

## 709.67 African art

**CONGO ART.** Nu-Art 1948 9min sd (Congo album) \$26, rent \$1.50 709.67

## el-jh-sh-c-ad

Produced by the Nova Scotia Dept. of Industry and Publicity

Deals with the arts of the natives of the Belgian Congo

"Useful for discussions of the art of Picasso, etc. and valuable for intercultural understanding and inspiration as an example of the creativity of the Negro." Collaborator  
"Limited use outside of art and craft studies." Collaborator

## 709.71 Canadian art

**CRAFTSMEN AT WORK.** CanNFB 1946 13min  
sd color \$112.50, rent \$5 709.71

## jh-sh-ad

Produced by the Nova Scotia Dept. of Industry and Publicity

Shows some of the handicrafts of the province: spinning, dyeing the wool with home made vegetable dyes, and weaving it into cloth on hand looms; pottery from native clays; metal work and wood carving. The musical background of the film consists largely of old folk songs sung without accompaniment

**HABITANT ARTS AND CRAFTS.** CanNFB  
1944 10min sd color \$75, rent \$2.50 709.71

## jh-sh-c

After emigrating from France the habitant both preserved his mother country's traditions and made himself proficient in old Indian crafts such as snowshoe making, shipbuilding, and wood-carving. Baking in outdoor ovens, growing flax and spinning are all among the accomplishments of these thrifty folk

**HANDS ARE SURE.** QueTour&PubBur 30min  
sd color loan 709.71

## jh-sh-c-ad-forum

This color film is also available in French under title "Vocation des Mains"

The charm of French Canada is presented through examples of its handicrafts. Examples of weaving, braided rugs, embroideries, wood carving, pottery and glass blowing

## 709.72 Mexican art

**ARTS AND CRAFTS OF MEXICO.** EBF 1939  
11min sd (Art ser) \$45, rent \$2.50 709.72

## el-jh-sh Guide

Collaborator: M. D. C. Crawford, author of "Conquest of Culture"

Native craftsmen are shown in their home workshops. Spinning sheep's wool, the weaving of serapes (sleeveless coat-like blankets), basket making, glass blowing, and pottery mak-

**ARTS AND CRAFTS OF MEXICO**—*Continued*  
ing, each is treated in detail. The film con-  
cludes with a display and discussion of Mexico's  
famous Guadalajara pottery

**COPPER AND SILVER.** Pictorial 1947 11min  
sd (Mexican arts and crafts ser) \$16; also  
color \$85 709.72

Jh-sh-ad

Photographed by Ralph E. Gray  
Santa Clara Indians are seen first, smelt-  
ing and working copper in the tradition of their  
ancestors of five hundred years ago. The cam-  
era then travels to another part of Mexico to  
show the delicate craftsmanship of Mexican  
workers in the creating of intricate silver pat-  
terns

**HAND INDUSTRIES OF MEXICO.** Coronet  
1945 10min sd color \$90 709.72

el-Jh-sh-c-ad Guide

Collaborator: Dr P. R. Hershey, assistant  
professor of romance languages, Northwestern  
University

Pictures the many handicrafts of the na-  
tives of Mexico

**TEXTILES AND DESIGN.** Pictorial 1947 11min  
sd (Mexican arts and crafts ser) \$16; also  
color \$85 709.72

Jh-sh-ad

Photographed by Ralph E. Gray  
Traces the steps in the production of the  
papeete mats, the sombreros, the colorful re-  
bozos and the serapes worn by the people of  
Mexico

**WOOD, CLAY AND FINE ARTS.** Pictorial 1947  
11min sd (Mexican arts and crafts ser) \$16;  
also color \$85 709.72

Jh-sh-ad

Photographed by Ralph E. Gray  
Shows both the primitive and modern  
methods of producing wooden and clay ware.  
As a final tribute to the artistry of the Mex-  
ican people we see Diego Rivera at work on a  
mural

**WORKSHOPS OF OLD MEXICO.** LibraryFilm  
10min sd (World on parade) \$27 709.72

el-sh-c-tr

Produced by Van Beuren. Narrated by  
Alois Havrilla

Primitive methods are used for the mak-  
ing of some pottery which is baked in the sun.  
An Indian woman prepares fibers to be twisted  
into rope which when finished is strong enough  
for almost any purpose. Then many examples  
of glass work created by two of Mexico's out-  
standing craftsmen in this art are shown

## 709.73 Art in the United States

**ART IN SAN FRANCISCO.** Photo&Sd 1942  
30min sd \$100, rent \$3 709.73

Jh-sh-c-tr-ad

Sponsored by Californians Inc.  
Includes art shows, studios, schools and  
museums in one American city

**CREATIVE HANDS.** Harmon 1945 30min si  
\$50, rent \$3; also color \$160, rent \$6

el-Jh-sh-c-ad

Handicrafts of Highlanders in Brasstown,  
N. C. Creative ideas from their own surround-  
ings are developed, wood carving, clay model-  
ing, iron working and weaving

**PATTERNS OF AMERICAN RURAL ART.**  
Castle 1942 11min sd color \$58.51 709.73

el-Jh-sh-c-ad-forum

A USDA film

Portrays objects of rural handcraft ex-  
hibited in the Rural arts exhibit held in Wash-  
ington in 1940 and briefly outlines story of  
revival of rural crafts

"This film takes us through the rural  
communities of our nation where the native  
arts are displayed and demonstrated. Beautiful  
scenery shots. Excellent background music.  
Subject handled very well." California

## 711 City planning

**THE CITY.** MMA 1939 30min sd \$65, rent \$4.50  
\* 711  
\*

Jh-sh-c-ad-forum

Produced by American Documentary  
Films Inc; directed and photographed by Ralph  
Steiner and Willard Van Dyke; original out-  
line by Pare Lorenze; music by Aaron Cope-  
land

A survey of the problem of planning  
community living in America, embodying the  
views of the American institute of planners.  
The turmoil of the planless city and the color  
and spaciousness of the small planned com-  
munity are contrasted

"We know of no other film that sets a  
tone of feeling among students which makes  
them so receptive to the facts presented. A  
superb teaching film." Collaborator

"This film contains much material for  
thought. It would not only be of special value  
to all students of social sciences but to all  
citizens. It really contains material for serious  
thought. Although a solution for the problems  
is suggested in the film, the wisdom and the  
practicability of the solution offers much for  
discussion. This writer's reaction was that  
the film has a tendency to evaluate life and  
living conditions from the materialistic point  
of view. Religion or churches don't seem to  
be necessary to the ideal city portrayed in  
the film. Suitable for all classes studying the  
economics or the question of housing." Col-  
laborator

"An excellent film on city dwelling and  
suggested changes to maintain a mental and  
physical 'balance'. The weird musical and  
sound effects were at times totally distracting,  
and seriously disturbing to me. But it presents  
fundamental problems quite successfully."  
Collaborator

**TALE OF NEW CITIES.** CanNFS or IntFilm  
Bur 1947 30min sd color \$300, rent \$3 711

sh-tr-ad

Produced by Crawley Films for Central  
Mortgage & Housing Corp.

Tells how one Canadian city of 20,000 in-  
habitants planned its development for the next  
thirty years

**THIS IS TOMORROW.** TFC 10min sd (Passing  
parade) apply 711

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer  
Recasting of much of the material used in  
the documentary "The City." Stresses com-  
munity development and sets forth objectives  
for the construction of model homes & work  
centers

**WAY WE LIVE.** BIS 1947 64min sd rent \$6  
711

sh-c-ad

Produced by the J. Arthur Rank Organi-  
zation

Thru the adventures of a bombed out  
family the film tells the story of the conception  
of a plan for the recreation of blitzed Ply-  
mouth. Amid the city's ruins the city engineer  
works with town planner Sir Patrick Aber-  
crombie to design a new city which will be  
beautiful, efficient and comfortable for work,  
for play, for living. Thru one family's experi-  
ence the tribulations of billeting and temporary  
housing are shown. The film is an exposition  
of one of the most important aspects of post-  
war reconstruction

# YOUR TOWN—A STORY OF AMERICA. NAM

1940 10min sd \$18.50, loan 711

el-jh-sh-c-ad

Produced by Audio Productions

As Jerry passed the local Manson factory, a crowd was gathered outside. He stopped to see "the fun." Someone on a soap-box was shouting "down with this—and down with that" and then a stone was thrown through the factory window. Jerry would have gotten into the brawl that followed, but Mike, a policeman and friend of the boy's grandfather, took him home in "protective custody"

After a stroll Gramp and Jerry sat down on the City Hall steps to chat. The old man knew the town when it was just a "vacant lot." He recalled the time when Manson came to the little settlement seeking a factory site. He saw the factory constructed—and the town grow up around it. He told Jerry how every man, woman and child has a stake in the success of that factory. Jerry learned some American fundamentals and was grateful

"Actors in this film greatly increase student interest in the story of a small town and the influence of a factory to this community. Grandfather, after discovering his grandson to be participating in a protest against the factory, relates the history of the factory, and tries to show how the income of this plant has made possible much of the life that today exists in the community. Film should be most stimulating for introduction to the field of interdependence of peoples." Collaborator

## 715 Tree planting

HOW TO PLANT A SMALL SHADE TREE.  
Davey 1940 10min sl color loan 715

jh-sh-ad

A number of homes shaded by trees are shown first. Then a new home is shown and a man approaches with a small shade tree. The roots are protected from drying, the spread is measured and the proper size pit prepared. Peat moss or similar material is mixed with the soil, bruised and broken parts are cut back or removed

The tree is placed in the pit and the soil properly replaced. Necessary moisture is provided, and some Davey tree food. The trunk is protected from sun scald and borer attack and fastened with guy ropes until its roots become anchored. The top is reduced to compensate for the loss of roots and weak v-shaped forks may be removed

The latter part of this film gives a quick idea of the methods used successfully to transplant large trees for immediate effects

## 720.954 Indic architecture

OUR HERITAGE. IndiaInf 40min sd \$50, rent \$5 720.954

sh-c-ad

Portrays Indian achievements in art and architecture, including the Taj Mahal and other temples and mosques

"Very static. Excellent for students of Indian architecture." Collaborator

## 723 Medieval architecture

MEDIEVAL ARCHITECTURE. UWF 1948  
20min sd (United world fine arts ser) \$90, rent \$6 723

sh-c-tr-ad

The development of architectural form and line, as illustrated in the notable feudal castles of the Loire valley

## 724 Renaissance architecture

RENAISSANCE ARCHITECTURE. UWF 1948  
20min sd (United world fine arts ser) \$90, rent \$6 724

sh-c-tr-ad

Pictures the development of architectural form and line as illustrated in the renaissance castles of the Loire valley

## 726 Church architecture

CANTERBURY CATHEDRAL. Post 1942 10min  
sd (Symphonies in stone) \$17.50 726

sh-c-ad

The mother cathedral of England. There has been a church on this site since the days of Augustine. The present building followed a Norman church which was gutted by fire in the 12th century. Besides the beautiful and noble architecture there are the tombs of many historical characters

CATHEDRAL OF CHARTRES. Post 1942 10min  
sd (Symphonies in stone) \$17.50 726

sh-c-ad

The Cathedral of Chartres stands as a superhuman achievement in art and architecture. When the original church was destroyed, seven hundred years ago, the people, old and young, came from afar to erect the present edifice. The exquisite detail in its myriads of statuary attests the creations of master craftsmen who labored for love and passed on, unknown. Here are the most noble examples of sculpture of a sublime century

ELY CATHEDRAL. Post 1942 10min sd (Symphonies in stone) \$17.50 726

sh-c-ad

Begun nearly a thousand years ago the building possesses original features of unique interest. The beautiful Gallilee porch and the octagonal tower are marvels of architecture. The choir screen and magnificent ceiling paintings repay close inspection. The chapel possesses wonderful carvings and ancient stained glass

GLOUCESTER CATHEDRAL. Post 1942 10min  
sd (Symphonies in stone) \$17.50 726

sh-c-ad

Within the building are great circular columns of Norman architecture. The vaulting of the nave and choir is rich in style, and painted glass windows date from the 14th century. The cloisters are the finest in the world, and here are specimens of beautiful fan tracery

HISTORIC ST PAUL'S. BIS 1947 14min sd  
(Pattern of Britain) \$42, rent \$2.50 726

jh-sh-c-ad

A picture of St Paul's cathedral, past and present. Rebuilt by Sir Christopher Wren after the Great Fire of London in the 17th century, St Paul's has become the shrine of many of England's heroes—Nelson, Wellington, Roberts, Jellicoe, Kitchener and Beatty. The film shows some recent historic occasions and contains a sequence of the great dome riding high above the blitz of 1940

LICHFIELD CATHEDRAL. Post 1942 10min  
sd (Symphonies in stone) \$17.50 726

sh-c-ad

This three-spired cathedral is one of the most beautiful in England. The central spire was ruined in the Civil war, but afterwards restored. There are fine windows and the west front has lavish adornment



**LINCOLN CATHEDRAL.** Post 1942 10min sd  
(Symphonies in stone) \$17.50 726

sh-c-ad

Lincoln stands on a site chosen by the Romans. The cathedral is one of the oldest and greatest. The great west front has a Norman doorway and the windows have glass of colors of an art lost in the 13th century

**PETERBOROUGH CATHEDRAL.** Post 1942  
10min sd (Symphonies in stone) \$17.50 726

sh-c-ad

Scarred by invasion and fire, the cathedral has passed thru architectural periods of great interest. From the west door there is an unbroken vista to the altar and the lofty transept. In the 15th century eastern chapel with its fine fan-vaulted roof, is the famous Monk's stone

**ST PAUL'S CATHEDRAL.** Post 1942 10min  
sd (Symphonies in stone) \$17.50 726

sh-c-ad

The noble cathedral dedicated to the Apostle of the Gentiles. In itself a monument to the skill of Christopher Wren. Its nave, central dome, whispering gallery, choir and high altar enshrine memorials to Nelson, Wellington, Gordon, Kitchener and others whose names are famous

**SALISBURY CATHEDRAL.** Post 1942 10min  
sd (Symphonies in stone) \$17.50 726

sh-c-ad

The first stone of this exquisite cathedral was laid in 1220. Its style is early English, and its splendid slender spire is one of the most graceful in the world. Many fine monuments, and the spacious cloisters are amongst the most beautiful to be seen

**SHRINE OF A NATION—WESTMINSTER ABBEY.** BIS 1947 14min sd (Pattern of Britain) \$42, rent \$2.50 726

Jh-sh-c-ad

The history of Westminster abbey is the history of England. Here Parliament one met; here for centuries the kings and queens of England have been crowned; and here are buried illustrious Englishmen of all times. The final sequences of the film include shots of the coronation of King George VI

**WELLS CATHEDRAL.** Post 1942 10min sd  
(Symphonies in stone) \$17.50 726

sh-c-ad

The building is largely Gothic and stands on the site of the first church founded in 705 A.D. The west front, the altar, the ancient clock, the Chapter House and chapels are of great beauty

**WESTMINSTER ABBEY.** Post 1942 10min sd  
(Symphonies in stone) \$17.50 726

sh-c-ad

Among tombs of kings and queens is the shrine of St Edward, the founder of the Abbey. The vaulted roofing and flying buttresses are remarkable architectural features. The coronation stone and chair, and the unknown soldier's tomb are links with modern history

**WINCHESTER CATHEDRAL.** Post 1942  
10min sd (Symphonies in stone) \$17.50 726

sh-c-ad

Its foundations go back to pre-Roman times. The nave is of vast grandeur. The unbroken vaulted roof rests on two rows of clustered pillars. The carvings and tracery are richly beautiful in the soft light which streams thru priceless stained glass. The Norman font in black marble and the carving of the altar arrest attention

**YORK CATHEDRAL.** Post 1942 10min sd  
(Symphonies in stone) \$17.50 726

sh-c-ad

Its size and magnificence are represented by the wonderful 14th century west front, its solemn and impressive nave, its rich and glorious windows, its spacious choir and beautifully wrought altar carvings. The weird sculptures are relics of the past

## 728 Domestic architecture

**BUILDING AMERICA'S HOUSES.** EBF 1947  
11min sd (Social studies ser) \$45, rent \$2.50 728

Jh-sh-c-tr-ad Guide

Collaborator: Miles Colean and the Twentieth Century Fund

Animated drawings and live-action photography are used to analyze important reasons for high building costs, and to examine ways in which these costs can be reduced. A final sequence shows how the economies of mass-production can be applied to housing costs by means of prefabrication, site fabrication and power tools

"Useful for panels as well as for introduction or summary in classes." Collaborator

## 728.9 Farm buildings

**HOME PLACE.** Castle 1941 32min sd \$38.72 728.9

Jh-sh-c-tr-ad

A USDA film

"Characteristic farm houses in various parts of the country, various types, salient features of architecture, early examples. Spiritual significance. Excellent commentation. Interesting presentation. Well organized." California

**WILL AND THE WAY.** Castle 1935 30min si  
\$25.69 728.9

sh-c

A USDA film

A story of remodeling and modernizing an 80-year-old farmhouse

## 730 Sculpture

**HENRY MOORE.** Falcon 1948 22min sd color  
(Film-art exhibitions) \$250, rent \$35 730

sh-c-ad

Produced by the American-British Center  
A film-lecture on the 1946 Museum of Modern Art exhibition of sculpture and shelter drawings of the contemporary British artist, Henry Moore

"The motion picture camera, viewing the works from many angles and in continuous motion, is particularly revealing. More vantage points are possible than in the gallery. More selection is possible, only one piece being seen at a time and then in light and against color which emphasizes the peculiar qualities of the various materials which Henry Moore favors—wood, stone and metal. This emphasis on material and the artist's respect for the native quality of the materials, is one of the broad implications of the film. Technically the film is a beautiful achievement." Library Journal

"Slides could have been superior." Collaborator

## 731 Sculpture—Technique

**IMAGES IN IVORY.** Castle 10min sd loan 731  
el-Jh-sh-ad

Sponsored by National Soap Sculpture Committee

Describes and shows clearly how simple and easy it is for the untrained boy or girl to carve lovely things from an ordinary cake of soap

**THIRD DIMENSION.** CanNFB 1948 19min sd  
\$50, rent \$2.50 731

**Jh-sh-c-tr-ad**

Shows several Canadian sculptors at work, using a variety of materials and techniques. One sketches a figure on a stone block and later chisels it out of the mass. Another works in clay, bending metal rods into a basic form and building up the complete figure with successive additions of clay. The process of making a plaster mold from a clay figure is described in detail. Other artists make designs for currency and specialize in amusing pottery figures

### 738 Pottery

**ABC OF POTTERY MAKING—THE COIL METHOD.** Bailey 1938 15min sd \$36, rent \$1.50 738

**el-Jh-sh-c**

Also available in a silent version for \$24  
Produced at the University of Southern California, College of Architectural and Fine Arts

"Excellent film showing some of the common tools used, thorough wedging of the clay, and rolling the coils. Detailed demonstrations of forming the base, applying the coils, blending one coil into another, shaping on the potter's wheel, and smoothing with wet sponge." Collaborator

**CLAY POTTERY.** Brandon 1941 10min sd (Handicraft instructional films) \$40, rent \$2 738

**el-Jh-sh Guide**

Also available in a silent version (\$30, rent \$1.50)

Produced with the cooperation of the Evans Pottery Company and the Rockhill Nelson Gallery of Art

The Evans family at Dexter, Missouri produces pottery as their forefathers did 150 years ago. Men dig clay from mine. Clay must then be thoroughly cleaned and left outdoors to weather for several months before use. It is next shoveled into a press which presses it into a solid mass. Working is necessary to remove air pockets. Wedging. Clay is carefully centered on the wheel after which the basic step is the shaping of a cone

Throwing complete, the work is dried to leather-like hardness after which it is again put on the wheel for smoothing. The kiln is stacked with ware for firing. The pottery is inspected. Glazing. The finished product. The figure of a Pueblo Indian pottery maker is shown and samples of prehistoric American pottery

**COLOUR IN CLAY.** BIS 1948 11min sd color \$50, rent \$2.50 738

**el-Jh-sh-c-ad**

Shows the making of modern Staffordshire pottery, with emphasis on its decoration

**CRAFTS OF THE FIRE.** AFFlm 1946 10min sd \$32.50, rent \$3 738

**Jh-sh-c-ad**

Produced by Les Actualités Françaises

Depicts the part fire plays in the handicrafts of man. The fusion of fire in the making of enamels, glassware, porcelain, pottery, and dinnerware

**CRAFTSMANSHIP IN CLAY: SIMPLE SLAB METHODS.** IndU 1948 10min sd color \$75, rent \$2.25 738

**el-Jh-sh-c-ad**

Former title, "Simple Slab Methods."

Educational author: Karl Martz, instructor in ceramic art, Indiana University

Techniques by which attractive pottery pieces may be made from clay are pictured. An expert potter, working in a ceramic studio, demonstrates simple methods of making slab pieces. As he works, his tools are introduced and their proper use explained. The film not

only gives basic information; it also points out that imagination in design and attention to points of fine craftsmanship will produce pottery which affords both pride and pleasure

**FIVE TOWNS.** BIS 1948 27min sd \$62, rent \$3.75 738

**sh-c-tr-ad**

Produced for the British Board of Trade  
Shows the great pottery industry of Great Britain as seen thru the eyes of a young London girl who marries into a typical pottery family. Follows the whole process of making beautiful china

"English accent difficult in spots." Collaborator

**UN GRAND POTIER.** Franco-American 20min sd rent \$3 738

**c-ad**

Auguste Delaherche, dean of French potters is shown at work designing and making ornamental pottery. In French

**MEXICAN POTTERS—CLAY ART IN OLD MEXICO.** Hoefler 1948 11min sd color \$80 738

**el-Jh-sh-tr-ad Guide**

Shows a way of life found in the smaller towns and villages of Mexico. Here artist-craftsmen ply their trade as they have for centuries. It illustrates how regional traditions of design and available materials have created distinctive types of pottery in various sections of Mexico. It is a study of the artist-craftsmen as well as their products. Photographed in Tlaquepaque, State of Jalisco, Mexico

**POTTERY MAKING.** EBF 1939 11min sd (Art ser) \$45, rent \$2.50 738

**el-Jh-sh-c-ad Guide**

Collaborator: Forest Grant, director of high school art, New York city

Shows a professional potter at work mixing clay preparatory to centering it on a wheel, shaping, trimming, and preparing it for firing. An Indian bowl is constructed by the ancient method of building up and shaping coils of clay, on which a primitive design is later added

The use of a plaster cast in the molding of duplicate pieces is demonstrated. The art of making angular shaped pottery by cementing together slab pieces likewise is shown, along with methods of decorating and firing

Techniques of applying glazing slip by dipping, brushing, spraying, and pouring are treated. After firing, the glazed pieces are removed from the furnace and displayed in a home setting

"Very good—clear, concise." California

### 739 Metal arts

**AMERICA'S FIRST SILVERPLATE.** Modern 1948 25min sd color loan 739

**Jh-sh-tr-ad Guide**

Produced by Films for Industry for International Silver Co.

A colorful portrayal of American culture from colonial to present day times as various phases in the development of fine silverplated ware are shown. In each of the sequences the costumes and silverplated ware are actual contemporary pieces borrowed from museums especially for this picture. The full scale restoration of an old New England town furnishes the 19th century outdoor settings

**DECORATIVE METAL WORK.** Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 739

**Jh-sh-c-ad Guide**

Also available in a silent version (\$30, rent \$1.50)

Produced in cooperation with the Universal School of Handicrafts under the supervision of Edward T. Hall, director of the school

**DECORATIVE METAL WORK—Continued**

This film shows how to make an etched bracelet. It is filmed simply and clearly. The instructor is John C. Drinjak

First various articles made of different metals are shown and then the particular project to be undertaken here is outlined. A rough free-hand sketch of the design is made and then it is accurately drawn. The metal is flattened, cleaned and a thin coat of wax is applied. The pencil lines are transferred to the waxed metal. Steel wool is used to rub off the wax. The edges are filed and smoothed with emery cloth

The entire back and parts of the design not to be etched are painted with asphaltum. The design is cleaned and smoothed. The edges are waxed. A solution of water and nitric acid is made and tested with a scrap of metal. The bracelet is put into it and etched for one hour. Bubbles are removed with a feather. The bracelet is taken out and dried. Turpentine removes the asphaltum. It is placed on a bracelet bender and polished with a fine emery cloth

**HANDWROUGHT SILVER.** Handy&Harman  
1948 25min sd color \$110, rent \$2 739

**sh-c-tr-ad Guide**

Shows how to raise a bowl from a flat sheet of sterling silver. Teaches a basic silver-smithing process which can be used for many types of raised objects. William E. Bennett, one of England's foremost craftsmen and a member of the faculty of the Sheffield College of arts and crafts, demonstrates each step from the preliminary selection of materials and tools to the soldering on of the base and the final polishing. Closeups show the action of the silver under the hammers, the actual flow of the solder, and the heat colors in the metal, the craftsman's temperature guide

**MAKE A METAL PLAQUE.** Katz 15min si  
(Arts and crafts ser) \$25, rent \$2 739

**jh-sh-ad**

Produced by Art films and directed by Elias Katz. The demonstration is by Florence Ludins. First we are shown the necessary materials and tools. Then comes the sketch on paper and it is next traced to the metal. The surface is raised by pressing the back with a teaspoon and the edges clarified by pressing them with a lollipop stick. Hammering is also done with the lollipop stick. There are many shots of the work progressing. Then the screen goes blank and then we see materials for making an interesting finish. The plaque is polished with Bon Aml. We see wood, hammer and nails, for mounting and the mounting is done

**METAL CRAFT.** EBF 1939 11min sd (Art ser)  
\$45, rent \$2.50 739

**jh-sh-c-tr-ad Guide**

Collaborator: Forest Grant, director of high school art, New York city

Presents the steps taken by a master craftsman in making a pewter bowl by spinning and shaping a blank for later soldering to a cast base. The craftsman then creates a bronze bowl by raising, smoothing, annealing, planishing, and burnishing a blank disc strated. The designing, chasing, shaping, and soldering the sides and top of a jewel box also

Methods of constructing a candlestick mold, inserting the core, pouring, removing, and finishing the pewter cast are demonstrated shown

**PLASTIC ART.** EBF 1939 11min sd (Art ser)  
\$45, rent \$2.50 739

**el-jh-sh-c-tr-ad Guide**

Collaborators: Forest Grant, director of high school art, New York city and Georg J. Lober

"Takes the observer step by step through the stages by which a well-known sculptor conceives and executes a bronze statuary group interpreting the theme, 'Progress

Through Man's Confidence in His Fellowman.' After completing a sketch, the sculptor constructs lead wire skeletons on which he builds up rough figures while observing living models. Bit by bit, the figures take form under the artist's deft touches, until the model group is completed. Measurements are then taken, from which a large sized group is reproduced to scale. From this the bronze replica will be cast." Georgia

**741 Freehand drawing**

**ACTION.** LibraryFim 1944 10min sd (How to draw cartoons) \$30 741

**jh-sh-c-ad**

Shows how to make cartoon figures portray action

**ANIMALS.** LibraryFim 1944 20min sd (How to draw cartoons) \$45 741

**jh-sh-c-ad**

Shows how to draw dogs, cats, horses, donkeys, lions, tigers, etc. in cartoon style

**COMPOSITION AND STORY.** LibraryFim 1944 10min sd (How to draw cartoons) \$30 741

**jh-sh-c-ad**

Tells how to weave cartoon characters and their actions into a story

**DRAWING WITH A PENCIL.** EBF 1947 10min  
\* sd (Art ser) \$45, rent \$2.50 741

**el-jh-sh-c-tr-ad Guide**

Records the technique of one of America's leading sketchers, Theodore Kautzky, in drawing a picture of a 17th century cooper's shop between Gloucester and Rockport, Mass, near his home

"Very good in presenting its subject matter. (A minor criticism made by several art teachers was that pencil strokes and techniques should be more developed for use in beginning art classes—they would have liked more of it.) All agreed this was a fine picture." Collaborator

**FIGURES.** LibraryFim 1944 20min sd (How to draw cartoons) \$45 741

**jh-sh-c-ad**

An artist gives pointers on drawing basic cartoon figures

**FUNNY BUSINESS.** RKORadio 1948 18min sd  
(This is America) apply 741

**jh-sh-c-ad-forum**

Takes its audience behind the drawing board and shows many of our greatest comic strip artists at work. These include Al Capp, Harold Gray, Otto Soglow, Ham Fisher, Hal Foster and Milton Caniff. Today about four hundred strips appear in various newspapers and books. The film shows the creation of the comic strip and the growth of the characters from their inception until they appear in the newspapers. The effect of the comics on the lives of Americans has been far-reaching and such is the influence of the comics that they must be carefully watched for untoward ideas which might affect youthful minds

**HANDS, FEET, CLOTHING AND DRAPES.**  
LibraryFim 1944 20min sd (How to draw cartoons) \$45 741

**jh-sh-c-ad**

In the cartoon figure many moods and expressions are created by hands, feet and clothing

**HEADS AND EXPRESSIONS.** LibraryFim  
1944 20min sd (How to draw cartoons) \$45 741

**jh-sh-c-ad**

Shows how to give life and expression to the basic cartoon figures

**WILLIAM GROPPER AT WORK.** Katz 1938  
14min sl (Artists at work) \$25, rent \$2 741  
sh-c-ad

"Permits audiences to peer over the shoulder of one of America's finest artists while he draws a social cartoon. Following each step of the work from preliminary sketch to completed drawing reveals most convincingly the methods by which dramatic force and moving characterization are obtained in graphic art.

"It is a film of lasting value to all students of art and art appreciation." San Francisco museum of art

"Very good for showing technique and method of working first one spot and then another." Collaborator

## 744 Mechanical drawing

**ACCORDING TO PLAN: INTRODUCTION TO \* ENGINEERING DRAWING.** McGraw 1947  
9min sd (Engineering drawing text-film ser) apply 744

sh-c-tr Guide

The aim of this film is to help the beginning student get started on the right track in his thinking about engineering drawing. It tackles this objective partly thru an emotional appeal based on the combined stimulation of motion, sight and sounds, and partly on the development of one simple theme—modern production requires that many people work together on a single project. To do this they need a language, a means of communication so that their work can be coordinated. This language is engineering drawing

**AUXILIARY VIEWS: PART I.** McGraw 1947  
\* 10min sd (Mechanical drawing text-film ser) apply 744

sh-c-tr Guide

Begins by showing that the three principal views do not represent the true surfaces of an object that has one or more slanting faces. This condition is shown to require projection of the slanting surface on a plane which is parallel to it and is not one of the principal planes. Thus auxiliary projection is explained and defined

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**AUXILIARY VIEWS: PART II.** McGraw 1947  
\* 10min sd (Mechanical drawing text-film ser) apply 744

sh-c-tr Guide

Starts with a review of the principles of auxiliary views treated in Part I. Next follows a detailed description of the three types of single auxiliaries—auxiliary elevations, right and left auxiliaries, and front and rear auxiliaries. To point up this description a number of familiar household articles are shown having slanting faces that require auxiliary views for complete representation

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**AUXILIARY VIEWS: DOUBLE AUXILIARIES.**  
\* McGraw 1947 15min sd (Engineering drawing text-film ser) apply 744

sh-c-tr Guide

Begins with a quick review of orthographic projection on three principal planes and on auxiliary planes, then points out that a new condition is introduced if the object to be drawn has a slanting face that is not perpendicular to any of the principal planes. The film shows why a single auxiliary view does not give an accurate picture of an oblique face. The theory of the double auxiliary or oblique view is then described in detail, using the visualization effects of combined animated drawings and animated models

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**AUXILIARY VIEWS: SINGLE AUXILIARIES.**  
\* McGraw 1947 20min sd (Engineering drawing text-film ser) apply 744

sh-c-tr Guide

Begins with a brief review of the principles of orthographic projection and goes on to show that the three views obtained by projection on the three principal planes do not represent the true shape of some surfaces of an object that has one or more slanting faces. This condition is shown to require projection of the slanting surface on a plane which is parallel to it and is not one of the principal planes. Thus auxiliary projection is explained and defined

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**DRAFTING TIPS.** PaStCol 1943 28min sd \$90, rent \$2.50 744

sh-c-tr-ad

Pt. I: Instruction is given in the use and care of drafting equipment, with proper emphasis on the three essentials—cleanliness, accuracy and orderliness

Pt. II: Contains instruction on proper sheet layout and the use of an alphabet of lines; depicts the best procedure in developing a drawing from beginning to end

**THE DRAFTSMAN.** Mahnke 1942 11min sd (Your life work) \$50 744

Jh-sh Guide

Produced by Vocational Guidance Films  
Presents the graphic language of lines and symbols of the draftsman. The steps necessary in the preparation of plans for a building are presented. Shows the various kinds of drafting used, from free hand sketches to detailed finished drawings, each phase of the development being handled by men trained for particular types of detail work

Heating, plumbing, wiring, air conditioning, landscaping all require the services of draftsmen. Machine, tool, automotive and aviation construction, are all based on the work of a draftsman. Indicates the multitude of jobs for draftsmen in industry

"Sound excellent. Good diagrammatic drawings. Material well organized and presented. Valuable in classes of vocational guidance." California

**INTRODUCTION TO MECHANICAL DRAWING.** Rev. ed. Cocking 1940 20min sl \$30, rent \$2 744

Jh-sh-c

Revision of a film first produced in 1932  
Mechanical drawing is here presented clearly and practically for the beginner. The necessary materials are lined up and the correct methods of procedure demonstrated. Drawings are actually made of articles requiring one, two and three views

**LANGUAGE OF DRAWING.** McGraw 1947  
\* 10min sd (Mechanical drawing text-film ser) apply 744

sh-c-tr Guide

Attempts to provide a sensible and acceptable answer to the question, "Why study mechanical drawing?" and to stimulate the beginning student's interest in the subject. Thru glimpses of many jobs in factories, shipyards, laboratories and shops the student sees that in modern production many people must work together and that their work must be successfully coordinated. But before each person can find out exactly what he is supposed to do, or give instruction to others, it is demonstrated that all must know something about mechanical drawing, the common language of the building world

**ORTHOGRAPHIC PROJECTION.** McGraw 1947  
\* 17min sd (Engineering drawing text-film ser) apply 744

sh-c-tr Guide

By unique combination of animated diagrams and animated photography of specially prepared models, this film attains three dimen-

**ORTHOGRAPHIC PROJECTION—Continued**

sional effects that simplify explanation of the mechanics and purposes of shape description. The film begins by showing that objects, as well as planes and lines, look different from different points of view. These differences are then applied to the projection of front, top and right side views of an object. The projections are animated on three glass surfaces representing the frontal, horizontal and profile planes, each of which is shown to be parallel to the surface projected on it, and to be perpendicular to each other. When swung around on a single plane, these three projected views together are shown to represent fully the three dimensional object.

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**PRINCIPAL DIMENSIONS, REFERENCE SURFACES AND TOLERANCES.** Castle 1944 12min sd \$22.15 744

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1.

The relationship between the blueprint and a rough and finished casting is shown; how to compare casting dimensions with blueprint specifications; how a cross section view is derived from a full view; how to use a blueprint as an aid in selecting reference surfaces from which to take other dimensions; how to interpret tolerances; and how to use a blueprint in checking the accuracy of finished work

**READING A DRAWING OF A VALVE BONNET.** Castle 1944 20min sd \$32.16 744

**tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

How to interpret conventional symbols and tolerance specifications, and the conventional views and cross-sectional views shown on a blueprint of a fairly elaborate workpiece; how to use the blueprint as a guide in planning machine operation; and how to obtain dimensions not given directly on the blueprint and apply them in laying out and performing the work

**READING A THREE-VIEW DRAWING.** Castle 10min sd \$19.28 744

**sh-tr Guide**

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how to use a blueprint to visualize the object; how to interpret a blueprint; and how to make a tool block according to specifications

**SECTIONAL VIEWS AND PROJECTIONS.** Castle 1944 15min sd \$26.43 744

**sh-c-tr Guide**

A U.S. Office of Education production. Accompanying filmstrip \$1

Shows the different types of lines—dimension, center, cross section, and object; the projection of a sectional view; the locations and uses of finish marks; and the meanings of standard cross-section lines denoting types of materials

**SECTIONS.** McGraw 1947 10min sd (Mechanical drawing text-film ser) apply 744

**sh-c-tr Guide**

Some objects have important interior details which may show as a confused mass of dotted lines on the regular exterior views. The remedy for this is shown to be the sectional views, formed by imaginary cutting away of part of the object, thereby revealing interior details and making it easier to read the drawing. The film goes on to explain various symbols used in sectioning, such as cross hatching, broken lines to indicate cutting planes, directional arrows and reference letters

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**SECTIONS AND CONVENTIONS.** McGraw \* 1947 15min sd (Engineering drawing text-film ser) apply 744

**sh-c-tr**

Begins by stating that in some cases the important interior details of an object may show as a confused mass of dotted lines on the regular exterior views. The remedy for this is shown to be the sectional view, formed by an imaginary cutting away of part of the object, thereby revealing interior details and making it easier to read the drawing, also easier to construct the object. The meaning of special sign language used in sectioning is explained, such as cross hatching, broken lines, reference letters and directional arrows. The film then describes various types of sectional views

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**SELECTION OF DIMENSIONS.** McGraw 1947 \* 20min sd (Engineering drawing text-film ser) apply 744

**sh-c-tr Guide**

Introduces principles which govern the choice of dimensions. These principles are shown to be based on two factors: (1) the functional characteristics of the object, which includes consideration of the accuracy demanded and the relation of the portion to other elements of the unit or machine, and (2) the manufacturing methods used in making the object

Correlated filmstrip "Dimensioning Techniques" is listed in the 1948 Annual Filmstrip Guide

**SHAPE DESCRIPTION: PART I.** McGraw 1947 \* 11min sd (Mechanical drawing text-film ser) apply 744

**sh-c-tr Guide**

Begins by demonstrating the inadequacy of a written or spoken description or of a perspective sketch when the designer of an object wants to tell others exactly how to build it. It is then brought out that the only accurate method of conveying this information is to make several drawings showing how the object looks from different points of view. The film then describes the theory of orthographic projection, utilizing a combination of animated diagrams and animated photography of specially prepared models that provides unusual three dimensional effects

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**SHAPE DESCRIPTION: PART II.** McGraw \* 1947 18min sd (Mechanical drawing text-film ser) apply 744

**sh-c-tr Guide**

The step by step procedure of constructing a drawing using orthographic projection is demonstrated and reasons for each step are explained. The film follows thru on one drawing and establishes certain principles of procedure which the student can apply in making drawings of his own

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**SHOP PROCEDURES.** McGraw 1947 17min sd \* (Mechanical drawing text-film ser) apply 744

**sh-c-tr Guide**

Shows how finished drawings are used as detailed instructions in every step of manufacturing. From the drafting room the drawings are seen going to the blueprinting machine to be reproduced by the dozens or hundreds and distributed to all those workmen who will have a part in making the finished product. The film then shows many of these workmen at their jobs and using blueprints—in the pattern making shop, the foundry, the forging shop, the machine shop and the assembly shop

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**SIZE DESCRIPTION.** McGraw 1947 16min sd  
 \* (Mechanical drawing text-film ser) apply 744

#### sh-c-tr Guide

Presents reasons why uniformity in dimensioning practice is essential and explains that this uniformity depends upon observance of certain standards in: (1) use of symbols; (2) choice of dimensions and (3) location of dimensions. The first step in learning this common language consists of extension lines, dimension lines, arrowheads, figures, notes, finish marks, etc.

Correlated filmstrip of the same title is listed in the 1948 Annual Filmstrip Guide

**VISUALIZING AN OBJECT.** Castle 9min sd  
 \$19.25 744

#### sh-c-tr Guide

Produced by the U.S. Office of Education. Accompanying filmstrip \$1

Shows how a blueprint is developed; how dimensions are shown by views, and how various kinds of lines are shown on a blueprint

### 745 Arts and crafts

**ART OF LEATHER CARVING.** Portafilms 1948  
 \* 20min sd \$90; also color \$150 745

#### jh-sh-ad

Joey Smith, a leading craftsman and teacher of leather art, demonstrates his skills by decorating an underarm bag with a floral design

**TOYS FROM ODDS AND ENDS.** Brandon 1941  
 10min sd (Handicraft instructional films)  
 \$40, rent \$2 745

#### el-jh-sh-ad Guide

Also available in a silent version (\$30, rent \$1.50)

Produced in cooperation with the Universal school of handicrafts. There is a brief display of several articles made from odds and ends of cloth, wool, rubber, yarn, etc. and then a detailed demonstration of the making of a small woolly dog is given

"Good for a specific article. Photography good. Good for teachers of arts and crafts." Collaborator

### 746 Tapestry

**AUBUSSON TAPESTRIES.** AFFilm 1946 14min  
 \* sd \$48, rent \$4.50 746

#### sh-c-ad

The story of the making of a modern tapestry. The famous artist Jean Lurgat designs an original creation which the looms of the weavers of Aubusson bring into existence "A really outstanding film." Collaborator

"Schools and individuals working on handicrafts will find good instruction and ideas from film. Tapestries used as illustrative background are interesting, historically. More material in the film is given to the artist and his design than is detailed in the actual working of the weavers. Art students and professionals will find much of interest here; and there is wide placement in schools. One weak spot in film: subject almost demands that it be done in color." Film world

**FRENCH TAPESTRIES VISIT AMERICA.**  
 \* AFFilm 1948 30min sd color (Film-art exhibitions) \$200, rent \$25 746

#### jh-sh-c-ad

Produced by Falcon Films

Pictures the five centuries of magnificent tapestries loaned by the French government to the United States for exhibition in the Metropolitan Museum of Art and the Art Institute of Chicago

"It is a unique experience to view these magnificent creations as narration explains their theme against an early French musical

background. Obviously of great interest to fine arts classes, this film would also find an appropriate place on almost any adult discussion group's program." Nat. bd. of review.

### 747 Interior decoration

**DESIGNING WOMEN.** BIS 1948 24min sd  
 \$67.50, rent \$3.75 747

#### forum

Produced for the British Council of Industrial Design

Shows the importance of good design in furnishing the home

**HOME MAGIC.** GaAgExt 1946 11min sd color  
 loan 747

#### sh-tr-ad

Shows how a little paint, slip covers, rearranging of furniture, etc. can transform an ordinary room into a beautiful attractive place to live

**WE DECORATE OUR HOME.** Pittsburgh  
 Glass 1946 28min sd color \$173, loan 747

#### jh-sh-c-tr-ad

Produced by Hartley Productions  
 Full of suggestions for decorating a home on a limited budget

"If the aim is to exhibit good taste, greater simplicity might have improved the effect of the film." Collaborator

### 748 Stained glass

**HOW STAINED GLASS WINDOWS ARE MADE.** RFA 1940 15min si rent \$2 748

#### jh-sh-c-tr-ad

Photographed by Simon Moselsio for Harmon Foundation

"A thorough and complete study from the design to the finished window.

"Well filmed. [Useful in] history of art, history and art classes." PCW film service staff

### 750 Painting

**HOW YOUNG AMERICA PAINTS.** AssnFlm  
 1942 10min sd color loan 750

#### el-jh-ad

Sponsored by Binney & Smith Co.  
 This is the 1941 exhibition of Young America Paints, held annually in the American Museum of Natural History, New York. Film records of the exhibits for the years 1939 and 1940 are available under title "Young America Paints" (listed below)

The sequences of this picture consist of paintings and drawings in various mediums

**MEMLING OF ST JOHN'S HOSPITAL, BRUGES.** MMA 1939 12min sd rent \$2 750

#### sh-c-ad

An analysis of the paintings of the great Flemish painter, Hans Memling, preserved at the St John's Hospital

**YOUNG AMERICA PAINTS—1940.** AssnFlm  
 1941 10min sd color loan 750

#### el-jh-ad

Sponsored by Binney & Smith Co.  
 This is a film record of the fifth annual exhibition of Young America Paints, held in the American Museum of Natural History, New York. Marie Falco, Art Director of Young America Paints is introduced

Screens full of paintings as we learn that 120 pictures were shown, an excellent cross section of young America's work. Naturally all of them could not be included in this film and the pictures shown were chosen for pho-



**YOUNG AMERICA PAINTS—Continued**  
tographic color value or to explain the use of a particular medium

Finger painting is demonstrated, and Ruth Shaw, author and lecturer on education and psychology who introduced finger painting into this country is seen at work. We see one of her finished pictures and some of the things finger painting can be used to decorate are suggested

To a musical accompaniment we see an elementary group of paintings. Interesting work with wax crayons is shown in enough detail and with enough explanation to permit one to go and do likewise. Panels representative of the work of junior high school students are seen. Work with dry color in compact form, applied dry with a felt tipped brush is demonstrated

Then come panels which are examples of work done by senior high school students. Most of the work is impressionistic but there are numerous abstractions and many examples of textile and wall paper designs

## 751 Painting—Technique

**ADOLF DEHN'S TECHNIQUE IN WATER COLOR.** Harmon 1946 30min si color \$140, rent \$6 751

Jh-sh-c-ad-tr

The complete process of creating a water color of an American scene

**BRUSH IN ACTION.** IntFlmBur 1948 10min sd \$50, rent \$2.50 751

el-Jh-sh-c-ad

Produced by Phototronics Inc.

Not only teaches how to use water color brushes but is designed to stimulate a desire to try water color painting. Showing the different kinds of brushes and the different ways that they may be held for the type of work to be done, this film with its contrasting blacks and whites shows the techniques of washing, toning, emphasizing surface texture of the paper, and painting a picture. A rural scene, including farm buildings, is drawn wholly by brush, and the versatility of the flat brush and the round brush are demonstrated

"Particularly recommended for beginners." Film world

**BRUSH TECHNIQUES (THE LANGUAGE OF WATER COLOR)** EBF 1947 10min sd color (Art ser) \$90, rent \$4 751

el-Jh-sh-c-ad Guide

The second in a series of color films on water color done in collaboration with Elliot O'Hara. The first film "Painting Reflections in Water" is listed below

Records O'Hara's execution of a water color sketch and shows how he communicates the vivid impression of a landscape

**CARE OF ART MATERIALS.** YoungAmerica \* 1948 11min sd \$40 751

p-el-Jh Guide

An all animation film made especially for young children and designed to promote greater interest and care in the handling of art materials. Discusses care and use of such common tools as brushes, paints, chalk and crayons, scissors, paste and glue, and clay

**DONG KINGMAN PAINTS A WATER COLOR.** Harmon 1946 30min si color \$150, rent \$6 751

el-Jh-sh-c-ad

American born Chinese, with art training in China, he paints as he observes life in San Francisco

**FINGER PAINTING.** NYU 1941 22min si (Studies of normal personality development) \$135, rent \$6 751

p-c-ad Guide

Produced by Vassar in cooperation with Department of Child Study, Sarah Lawrence Nursery School

"A clinical experience for students of child psychology in which children are given finger paints as part of their normal activities. The first part of the film is an introduction to the psychology of free expression through plastic materials. . . In the second reel the reactions of about ten children are analyzed in detail.

"A useful film for college classes in child psychology." School management

"A lecture should accompany this film for it to be of any great value. It is also rather lacking in titles." California

**MAKING OF A MURAL.** EBF 1947 10min sd \* color (Art ser) \$90, rent \$4 751

Jh-sh-c-tr-ad Guide

Follows in complete detail the techniques and processes followed by Thomas Hart Benton, one of America's modern painters, in painting a 22-foot mural entitled "Achelous and Hercules" for a Kansas City women's store

"In tracing entire process from original concept to finished mural, film is in reality a ten-minute art course in mural painting. For its subject matter, treatment, and its careful portrayal of the artist at work, the film should have welcome acceptance in art schools and museums both for art students and students of art appreciation." Film world

**OUT OF A CHINESE PAINTING BRUSH.** ChinaFlm 1942 11min sd color \$75, rent \$5 751

Jh-sh-c-ad

Also obtainable in a silent version (15min color \$75, rent \$3)

Produced by Harmon Foundation in cooperation with China Institute in America

A famous Chinese artist, Chang Shu-chi, shows how wonders can be performed with a painting brush. Photographed in actual speed, the film reveals the swiftness and grace of his technique

**PAINTING REFLECTIONS IN WATER.** EBF \* 1947 10min sd color (Art ser) \$90, rent \$4 751

Jh-sh-c-tr-ad Guide

Made in collaboration with Elliot O'Hara, distinguished American artist and teacher

Shows O'Hara painting the complete sketch, blocking out the composition in charcoal, applying the water with a broad brush in swift, free and sure strokes, and showing the effects of waves and of shadows on them. When the sketch is completed the result is a luminous, bright picture that seems as brilliant and "wet" as Gloucester harbor itself

"Should answer a long awaited need for a 'how-to-do-it' art film. It is well thought out and planned, and the color camera and artist both in the art studio and on the waterfront cooperate nicely to illustrate and explain the phenomenon of water reflections." Film world

## 757 Portrait painting

**PAINTING A CHINESE FIGURE.** ChinaFlm 1947 11min sd color (Chinese art film ser) \$85, rent \$5 757

Jh-sh-c-ad

Also obtainable in a silent version (15min color \$75, rent \$3)

Produced by Wango Weng

Mr Yeh, a famous Chinese artist, shows how to paint a Chinese figure. Starting with a live model the artist first makes his preliminary sketches and gradually completes the figure painting. The achievement lies in the transformation of reality into something more

**PAINTING A CHINESE FIGURE—Continued**  
 subtle. As further illustration Mr Yeh shows other pictures from his folder of figures from the Chinese opera and tribes people from the remote parts of China.

**SITTIN' PRETTY.** UWF 1947 22min sd color  
 (United world fine arts ser) \$180 rent \$9  
 757

sh-c-tr-ad

The painting of a portrait is demonstrated in detail by Randolph Coats, one of America's most notable artists in this field. An attractive model is posed in various lightings, then the portrait is taken thru each stage to completion

"It is the best painting film which I have seen." James R. Hopkins, art director, Ohio State University

## 758 Landscape painting

**CANADIAN LANDSCAPE.** CanNFB 1941 18min  
 sd color \$150, rent \$5 758

sh-c-ad-forum

Reveals the characteristic style of A. Y. Jackson, Canada's roving prospector among landscape artists. Shows how Jackson learned to select the more characteristic forms and underline their dominant tones and shapes. He first makes small sketches on wooden panels out-of-doors and later in his studio works them up into large compositions on canvas. This film gives the spectator a close and accurate description of the scenery of rural Quebec in winter and spring, and of northern Ontario in summer and autumn

**CREATIVE DESIGN IN PAINTING.** Katz  
 1936 12min sl (Art appreciation ser) \$25,  
 rent \$2 758

sh-c

By Professor Charles J. Martin of Teachers College, Columbia University

A demonstration of the organization of lines and areas within a rectangle. The illustration of these design principles is then carried over into the painting of a landscape in watercolor

"Good for this sort of thing, but too set a theory for a creative school." Collaborator

"Helpful in the teaching of composition and application of wash." Collaborator

**CREATIVE PAINTING OF LANDSCAPE.** Katz  
 15min sl (Art appreciation ser) \$25, rent  
 \$2 758

sh-c

Shows how an artist selects and interprets different aspects of landscape in terms of the water color medium

**HOW TO PAINT IN THE CHINESE WAY.**  
 \* ChinaFilm 1942 11min sd color \$75, rent \$5  
 758

Jh-sh-c-ad

Also obtainable in silent version (15min color \$75, rent \$3)

Produced by Harmon Foundation in co-operation with China Institute in America

Demonstrates the technique of floral painting. The film begins by showing the process of rubbing the sticks of pigment in shallow pans of water to get the water colors. Then proceeding to her paper, the artist plans her picture as a whole, drawing on her treasury of memory and impression. Care is taken to demonstrate the various methods of brush strokes

This demonstration makes clear the Chinese theory of composition, the balance of empty and solid—the distinction between the guest and the host. The importance of the signature and the seal in Chinese painting is pointed out

**PAINTING THE CHINESE LANDSCAPE.**  
 ChinaFilm 1947 11min sd color (Chinese art film ser) \$85, rent \$5 758

Jh-sh-c-ad

Also obtainable in a silent version (15min color \$75, rent \$3)

Produced by Wango Weng

Illustrates in detail the four important steps in painting of Chinese landscapes. Starting with a blank sheet of paper, we see the artist outline his layout, fill in his brush work, group together the related parts with shading and finally retouch for emphasis

## 759.11 Canadian painting

**PAINTERS OF QUEBEC.** CanNFB 1944 18min  
 sd color \$150, rent \$5 759.11

sh-c-ad

Suzor-Coté, Clarence Gagnon, Marc-Aurèle Fortin, Jean Paul Lemieux, Alfred Pelian, Henri Masson and, finally, André Bieler, are included in this short survey of French-Canadian art

There are interspersed scenes of Quebec province, the oldest settled territory in the dominion

**PRIMITIVE PAINTERS OF CHARLEVOIX.**  
 CanNFB 1947 22min sd color \$150, rent \$5  
 759.11

sh-c-tr-ad-forum

Four artists of Charlevoix county, Quebec, appear in this study of French-Canadian primitive painting. Cecile Bouchard, Alfred Deschenes, Marianne Simard and Robert Cauchon are shown at work in the surroundings from which they draw their inspiration

## 759.4 French painting

**ART SURVIVES THE TIMES.** AFFilm 10min  
 sd \$32.50, rent \$3 759.4

Jh-sh-c-ad

May be had with English or French commentary

The story of the creative and artistic life that has come back to France since the end of the war. France's leading artists, including Matisse, Picasso, Utrillo, Braque and Rouault are shown at work

Two new sculptors, Gimond and Laurens as well as Janniot, prove the many faceted expression of France's plastic arts. The architects, Le Corbusier and Perret are at work on plans for new homes and cities to replace those destroyed by the war

**HENRI MATISSE.** Franco-American 25min sd  
 \* \$60, rent \$3 759.4

sh-c-ad

Introduction to the technique and work of Matisse; includes interview with the artist and a camera study of his drawing and painting. In French or English

"An interesting, intelligent presentation." Collaborator

## 759.91 Abstract art

**ALEXANDER CALDER: SCULPTURE AND CONSTRUCTIONS.** MMA 1943 11min sd  
 color \$75, rent \$5 759.91

Jh-sh-c-ad

Explores the work of Alexander Calder. The spirited gaiety of his mobiles and his ingenious handling of abstract form and movement are admirably suited to the film medium

"Though specialized, it should be useful in any collection large enough to include one film on modern art as preview experience has proven that it has surprisingly wide appeal." Library Journal

**BALLET MÉCANIQUE.** MMA 1924 15min sl  
rent \$3 759.91  
sh-c-ad

Directed by Fernand Leger; photographed by Dudley Murphy

A study in abstract rhythms and designs by the famous painter, using the human form and common objects in the cubist manner

"Interesting as an experimental film."  
Collaborator

## 759.95 Chinese painting

**ANCIENT CHINESE PAINTINGS IN AMERICA.** ChinaFilm 1942 11min sd color \$85, rent \$5 759.95  
sh-c-ad

Also obtainable in a silent version (15min \$75, rent \$3)

Produced by Harmon Foundation in cooperation with China Institute in America

Using selected examples from the great Chinese collections in three leading American museums, Mr Wango Weng has presented a brief survey of Chinese paintings. The representative art of each dynasty is illustrated

## 761 Relief engraving

**MAKE A LINOLEUM BLOCK.** Katz 15min sl  
(Arts and crafts ser) \$25, rent \$2 761  
el-jh-sh-c-ad

This was produced by Art Films. The demonstration given is by Florence Ludlins a teacher of fine arts in a New York City high school

All steps in making a linoleum block print are shown in detail

"A very good film of its type. Should be of value as a direct classroom aid in teaching the techniques involved. Some scenes were somewhat wasted because the artisan's hand obstructs the camera's view or because of incorrect lighting. Photographic layout for some scenes poorly planned so that shadow covers center of attention." Georgia

**SIMPLE BLOCK PRINTING.** Brandon 1941  
10min sd (Handicraft instructional films) \$40, rent \$2 761  
el-jh Guide

Also available in a silent version (\$30, rent \$1.50)

Produced under the supervision of Edward T. Hall of the Universal School of Handicraft, Rockefeller Center, New York. After a few examples of block printing are shown the entire process of making such a print is demonstrated. The various tools needed are displayed and the work of each clearly shown

## 763 Lithography

**MODERN LITHOGRAPHER.** EBF 1940 11min  
sd (Art ser) \$45, rent \$2.50 763  
jh-sh-c-tr-ad Guide

Collaborator: Forest Grant, director of high school art, New York city

"Describes in detail the techniques of lithographic artists and the processes of duplicating black and white color originals by means of direct and photo-offset lithography. The roles of the commercial photographer and the modern printing press in the mass production of attractive art prints, including advertising materials, are portrayed. The relation of commercial art to problems of present-day living is indicated. The film thus depicts adaptations of creative art to requirements of the machine age. It is thought-challenging from the points of view of the artist, the technician, and the social observer alike." Georgia

## 767 Etching

**MAKE AN ETCHING.** Katz 1941 25min sl  
(Graphic arts ser) \$50, rent \$4 767  
jh-sh-c-ad

Professor Charles J. Martin demonstrates the making of an etching from the unwrapping of a clean new metal plate to the pulling of a finished print

## 770 Photography

**CAMERA MAGIC.** Castle 1946 10min sd \$17.50 770  
Jh-sh

Also available in a silent version for \$3.75  
Camera stunts—such as "headless" woman, human fly, reverse action, etc.

"Attempts to explain in too short time."  
Collaborator

**PHOTOGRAPHY.** Mahnke 1946 11min sd (Your life work) \$50 770  
Jh-sh-c-tr-ad Guide

Produced by Vocational Guidance Films  
Presents the technical, professional and commercial aspects of the photographic industry. A few of the jobs shown are those of the illustrative, commercial, newsreel, portrait and motion picture photographers

## 771 Photography—Apparatus and supplies

**ALCHEMIST IN HOLLYWOOD.** Solow 1940  
\* 33min sd \$60 771  
sh-c-tr-ad

Originally produced for motion picture meeting of Southern California section of the American Chemical Society

"This film was designed to show the chemical end of the motion picture industry. The commentator, with the aid of diagrams, explains the photographic process. Diagrammatic drawings of silver-bromide crystals are shown and we are told of the chemical reaction that occurs when light falls upon them. There are experiments illustrating what occurs when the crystals are given exposures of different intensities and how they receive and store the latent image.

"The following sequence deals with the different chemicals used in the formation of the developer, and the fixing bath. A comparison is drawn between the 'dark room' operations of the old days and the new, modernly equipped laboratories. The film closes showing a positive print being made from a negative.

"An excellent film on chemistry and physics. Commentary is good and the film is beautifully photographed. May well be used in college and high school classes." California

**FAMILY ALBUM.** GELamp 1947 30min sd  
color loan 771  
sh-tr-ad

Tells a simple and direct formula for lighting your home movies or still photos. Tells how many lamps to use and where to place them for best photographic results. The "triangle lighting formula" is as easy for amateurs as it is for professionals, according to the lamp experts

**GOOD PHOTOGRAPHY IS FLASH PHOTOGRAPHY.** GELamp 1944 25min sd loan 771  
Jh-sh-c-tr-ad

Previously released under title, "Photoflash Photography Is Good Photography"

Discusses shutter action, synchronizer, and flash bulb characteristics. Mentions only GE bulbs but is good teaching film

"Slow motion photography of shutters and flash bulbs is excellent." Collaborator

## 780 Music

**EXPLORING TALENT AT INTERLOCHEN.**

NatMusicCamp 1945 25min sd color loan 780

Jh-sh-c-ad

Illustrating the talent finding program of the junior divisions of the National Music Camp; how interest in the arts is created, then nurtured thru group activities, environment and association

"Might be used to interest boys and girls in attending Interlochen." Collaborator

**HOW WE WRITE MUSIC.** Iowa, StU 1947  
18min sd \$75, rent \$2 780

el-Jh-sh-c-ad Guide

Collaborators: Frank W. Hill and Roland Searlight, Iowa State Teachers College

Shows how musical sounds are converted to a system of music notation. Animation is used extensively

**MAKE MINE MUSIC.** RKORadio 75min sd  
color apply 780

el-Jh-sh-ad

A Walt Disney comedy feature in 10 musical acts—including Benny Goodman and his orchestra in "All the Cats Join In," Prokofieff's "Peter and the Wolf" narrated by Sterling Holloway and "The Whale Who Wanted to Sing at the Met" sung by Nelson Eddy

**MELODY OF HINDUSTAN.** IndiaInf 12min sd  
\$23, rent \$1.25 780

sh-c-ad

Shows four popular instruments being played by masters. From bamboo tubes, from wood, even from water-filled porcelain bowls, Indian musicians draw their haunting music

**MOSCOW MUSIC HALL.** Brandon 1948 30min  
sd \$108, rent \$6 780

sh-ad

Presents popular Russian songs and dances featuring the Red army ensemble, Platnitsky chorus, Lidia Ruslanova and Sergei Lemeshev

**MUSIC IN AMERICA.** Forum ed MOT 17min sd  
\$55 780

Jh-sh-tr-ad-forum Guide

Features such outstanding musical personalities as singer Marian Anderson, composer George Gershwin, bandsman Benny Goodman, violinist Mischa Elman, conductor Serge Koussevitsky and others. The film shows how jazz was derived from Negro folk music, how great composers like Gershwin got their inspiration from the popular idiom of their time

**MUSIC OF THE MASTERS.** Pictorial 1947 6R.  
ea 10min sd ea \$16 780

Jh-sh-ad

Produced in collaboration with Columbia Concerts

Distinguished soloists are featured playing the music of Bach, Beethoven, Handel, Chopin, etc.

The six reels present John Sebastian, harmonica player; Sascha Gorodnitzki, pianist; William Primrose, violist; Vera Appleton and Michael Field, duo-pianists; Kenneth Spence, baritone; Carol Glenn, violinist

**MUSICAL INSTRUMENTS OF INDIA.** FON  
12min sd \$26, rent \$1.50 780

sh-c-ad

A very interesting film showing a number of Indian musical instruments and offering performances on several

**SOUNDS OF MUSIC.** Coronet 1948 10min sd  
\* \$45; also color \$90 780

el-Jh-sh-c-tr-ad Guide

Collaborator: Dr Ira M. Freeman, associate professor of physics, Swarthmore College

Presents the characteristics of different types of musical sound. Two youngsters meet the genial proprietor of their local music store who demonstrates the principles of amplitude and frequency with the sounds and grooves of a phonograph record. Then, on a tour of his shop, they see and hear string, brass, woodwind, reed and percussion instruments, and derive a greater appreciation of their melodies

**SYMPHONY OF YOUNG AMERICA.** NatMusic  
Camp 1941 22min sd color loan 780

Jh-sh-ad

Shows rehearsals, concerts, broadcasts, famous guest conductors at work, recreational activities and surroundings of the National music camp

## 780.7 Music—Study and teaching

**ELECTRONIC AIDS IN MUSIC TEACHING.**  
NatMusicCamp 1947 25min sd color loan 780.7

sh-c-ad

Included in the film are practical uses for the stroboscope, oscilloscope, stroboscopes, sound motion pictures, high speed motion pictures, radio and several types of recording machines

## 782 Opera

**BARBER OF SEVILLE.** Official 1948 25min sd  
(Opera films) \$100 782

Jh-sh-c-ad

The comic opera by Rossini

**CARMEN.** Official 1948 25min sd (Opera films)  
\$100 782

Jh-sh-c-ad

The tragic opera by Bizet

**LUCIA DI LAMMERMOOR.** Official 1948 25min  
sd (Opera films) \$100 782

sh-c-ad

The tragic opera by Donizetti

**MARRIAGE OF FIGARO.** Official 1948 25min sd  
(Opera films) \$100 782

Jh-sh-c-ad

Mozart's comic opera

**WILLIAM TELL.** Official 1948 25min sd (Opera  
films) \$100 782

Jh-sh-c-ad

A historic opera by Rossini

783 Church music. Christmas carols.  
Hymns

**AMERICA (MY COUNTRY 'TIS OF THEE).**  
Post 1945 3min sd color (Songbook of the  
screen) \$20 784

p-el-Jh-sh-c-ad

America's well loved song sung by the Hamilton quartet with words superimposed on scenic backgrounds

**AVE MARIA.** Post 1945 3min sd color (Hymn-  
alogue ser) \$20 783

p-el-Jh-sh-ad

Produced by Audio Visual Devotional Aids

A dramatization of Schubert's song. Words are not superimposed

"A simple film—nothing to recommend it—a good recording would be preferred." Collaborator

**BATTLE HYMN OF THE REPUBLIC.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1 783

p-el-jh-sh-ad

Sung by St Luke's choristers

**CHRISTMAS CAROLS.** Castle 10min sd \$17.50 783

el-jh-sh-ad

"The First Noel," "Hark the Herald Angels Sing" and "Adeste Fideles" are sung by a choir as the words appear on the screen

**CHRISTMAS CAROLS.** Official 1946 9min sd \$17.50 783

p-el-jh-sh-ad

In three parts, each of which may be rented separately for \$7.50

Part 1 includes "O Come All Ye Faithful" and "Noel"

Part 2 includes "It Came Upon a Midnight Clear" and "Joy to the World"

Part 3 includes "Hark the Herald Angels Sing" and "Silent Night"

**CHRISTMAS CAROLS.** Sterling 1947 11min sd \$17.50; also color \$65 783

p-el-jh-sh-ad

Produced by National Film Board of Canada

"O Come All Ye Faithful," "What Child Is This?" "Joy to the World," and "Silent Night" are presented in a simple rural Christmas setting via the medium of animated film

**COMMUNITY SING SERIES 8, NO. 7.** TFC 10min sd apply 783

p-el-jh-sh-ad

Produced by Columbia Pictures

Christmas carols with Don Baker at the organ. Includes "O Come All Ye Faithful," "It Came Upon a Midnight Clear," "The First Noel," "Hark the Herald Angels Sing" and "Silent Night"

**THE DOXOLOGY.** Cathedral 1½min sd \* (Hymns of the church) \$6, rent \$1 783

el-jh-sh-ad

Organ and choir

**EILI EILI.** LibraryFilm 1936 5min sd \$12 783

jh-sh-ad

The old Hebrew lament, sung by Charles Carille, with a pictorial background picturing the sufferings of the children of Israel

**FAITH OF OUR FATHERS.** Cathedral 1945 3min sd (Hymns of the church) \$10, rent \$1 783

p-el-jh-sh-ad

An interpretation of a favorite hymn

**GOD BE WITH YOU TILL WE MEET AGAIN.** Post 1945 3min sd color (Hymnologue ser) \$20 783

el-jh-sh-ad

Sung by a chorus with words superimposed on an appropriate background

**GUIDE ME O THOU GREAT JEHOVAH.** Cathedral 1945 3min sd (Hymns of the church) \$10, rent \$1 783

p-el-jh-sh-ad

Film interpretation of the hymn

**I LOVE TO TELL THE STORY.** Post 1945 3min sd color (Hymnologue ser) \$20 783

el-jh-sh-ad

Sung by a chorus with words superimposed on an appropriate background

**IT CAME UPON A MIDNIGHT CLEAR.** Post 1945 3min sd color (Hymnologue ser) \$20 783

p-el-jh-sh-c-ad

An interpretation of the Christmas carol. Includes words and music

**LITTLE CHURCH IN THE WILDWOOD.** Post 1945 3min sd color (Hymnologue ser) \$20 783

jh-sh-ad

Sung by a chorus with words superimposed on an appropriate background

**LITTLE TOWN OF BETHLEHEM.** Post 1945 3min sd color (Hymnologue ser) \$20 783

p-el-jh-sh-c-ad

A favorite Christmas carol sung by a choir with words against a scenic background

**NEARER MY GOD TO THEE.** Post 1945 3min sd color (Hymnologue ser) \$20 783

p-el-jh-sh-ad

Sung by a chorus with words superimposed on an appropriate background

**NOW THE DAY IS OVER.** Cathedral 1945 3min sd (Hymns of the church) \$10, rent \$1 783

p-el-jh-sh-ad

Quartet with organ accompaniment

**O COME ALL YE FAITHFUL.** Post 3min sd color (Hymnologue ser) \$20 783

p-el-jh-sh-ad

Words of the Christmas hymn printed against a scenic background

**ONWARD CHRISTIAN SOLDIERS.** Post 1945 3min sd color (Hymnologue ser) \$20 783

el-jh-sh-ad

Sung by a chorus with words superimposed on an appropriate background

**ROCK OF AGES.** Cathedral 3min sd (Hymns of the church) \$10, rent \$1 783

p-el-jh-sh-ad

Organ and quartet

**SILENT NIGHT.** Post 1945 3min sd color (Hymnologue ser) \$20 783

p-el-jh-sh-c-ad

The Christmas carol sung by a choir with words against an appropriate background

**SILENT NIGHT, HOLY NIGHT.** Castle 5min sd \$5 783

p-el-jh-sh-ad

The words of the Christmas hymn appear on the screen for audience participation

**SILENT NIGHT, HOLY NIGHT.** Hoffberg 1939 37min sd \$150 783

el-jh-sh-ad

Tells the story of a girl who, despite her father's prejudice, married the man she loved. A few years later, on Christmas Eve, the young couple's mountain home is destroyed by a snow slide and they, with their small child are forced to seek shelter in the village. Turned away from her father's door, the young mother with her child joins her husband in the only refuge he can find—a stable. Here they are seen by the village priest who is inspired to write the hymn "Silent Night." The singing of the hymn in the Christmas service next day brings about a reconciliation between the father and his daughter and her family. Also known under the title "Starlight Night"

**THIS IS OUR EARTH.** LibraryFilm 3min sd  
\$7.50 783

el-jh-sh-ad

Rendition of the sacred song, "The Lord's Prayer," by Earl Wrightson against an appropriate photographic background, Protestant version

**THROUGH THE NIGHT OF DOUBT AND SORROW.** Cathedral 1945 3min sd (Hymns of the church) \$10, rent \$1 783

p-el-jh-sh-ad

Quartet with organ accompaniment

**WHERE CROSS THE CROWDED WAYS OF LIFE.** Cathedral 1945 3min sd (Hymns of the church) \$10, rent \$1 783

p-el-jh-sh-ad

Quartet with organ accompaniment

## 784 Vocal music. Songs

**AMERICA THE BEAUTIFUL.** Cathedral 3min  
\* sd (Hymns of the church) \$10, rent \$1 784

p-el-jh-sh-ad

Sung by St Luke's choristers

**ANCHORS AWEIGH.** Castle 1942 3min sd  
\$5.12 784

el-jh-sh-ad

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

The U.S. Navy song is sung off screen by Conrad Thibault while scenes of naval operations at sea are shown

**ANNIE LAURIE.** TFC 1937 10min sd (Tabloid  
\* musicals) apply 784

el-jh-sh-ad

Produced by Metro-Goldwyn-Mayer

The history of the writing of the song "Annie Laurie," showing significant aspects of Scottish folklore

"Sentimentality oozes—but people accept it." Collaborator

**BEAUTIFUL DREAMER.** Admiral 1947 18min  
sd \$75; also color \$180 784

el-jh-sh-ad

While death waits, Stephen Foster with agonizing haste pens this melodic valedictory of a dreamer whose songs have become a musical heritage, priceless and universal

"Music good but this is not the best of the series." Collaborator

**CADET ROUSSELLE.** CanNFB 1948 8min sd  
color (Chansons de chez nous) \$75, rent \$2.50 784

el-jh-sh-c

Animated color treatment using two dimensional puppets of a popular French folk song. The song is sharply satirical, ridiculing the affections of the period between the French Revolution and the military order of Napoleon. Cadet. Rousselle, overly ostentatious, is the clown of his time

"For art and French classes and those who love sheer beauty!" Collaborator

**CAISSONS GO ROLLING ALONG.** Castle 1942  
3min sd \$5.12 784

el-jh-sh-ad

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

The song of the Field Artillery is sung by Robert Weeds against a background of the Artillery in action

**CAMPTOWN RACES.** Admiral 1947 18min sd  
\$75; also color \$180 784

el-jh-sh-ad

Tells the legend of the most famous horse race in song or story and the history of the song which Stephen Foster based upon it

**CHANTS POPULAIRES NOS.1-5.** IntFilmBur  
1944 ea 10min sd ea \$25, rent \$1.50 784

jh-sh-c-ad

Produced by the National Film Board of Canada

Based on French-Canadian folklore. Sung by the Alouette quartet; illustrated by animated cartoons

Contents: no.1 En roulant ma boule; A la claire fontaine. no.2: Envoyons d' l'avant nos gens; Aupres de ma blonde. no.3 Las bas sur ces montagnes; Trois canards. no.4: Filez, filez, O mon navire; J'ai tant danse. no.5: Je m'enfouyais; C'est l'aviron

**A CITY SINGS.** CanNFB 1946 10min sd (Canada carries on) \$25, rent \$1.50 784

el-jh-sh-c-ad

The annual Manitoba Musical Festival. Many well-known Canadian artists of concert stage and radio made their first appearance on this platform

**COME WHERE MY LOVE LIES DREAMING.**  
Admiral 1947 18min sd \$75; also color \$180 784

el-jh-sh-ad

Stephen Foster writes and dedicates his most ambitious melodic composition to his mother, in loving memory of her devotion, faith and constant encouragement of his aspirations in music

"Very sentimental but a perfect 'Mother's Day' special." Collaborator

**COMMUNITY SING SERIES 6, NOS. 6, 8, 10.**  
TFC ea 10min sd apply 784

el-jh-sh-ad

Produced by Columbia Pictures Corp.

In No. 6 Don Baker at the organ presents the following songs: Hi neighbor; Silver threads among the gold; Who threw the overalls in Mrs Murphy's chowder; When good fellows get together; My buddy; Auld lang syne No. 8 contains: When you are smiling; Nobody's baby; Giddap Napoleon; Rose O'Day; If I had you

In No. 10 Lew White at the organ, assisted by the Song Spinners presents the following: Don't sit under the apple tree; Somebody's taking my place; Sweet Sue, just you; I don't want to walk without you baby; There's something about a soldier

**END OF A PERFECT DAY.** Post 1945 3min  
sd color (Songbook of the screen) \$20 784

jh-sh-ad

Sung by the Hamilton quartet with words superimposed on a scenic background

**FAMILIAR PATRIOTIC SONGS.** TFC 10min sd  
(Community sing ser) apply 784

el-jh-sh-c-tr-ad

Produced by Columbia Pictures Corp.

"A 'Community Sing' film including the following songs: 'Sing, America Sing,' 'I'm a Yankee Doodle Dandy,' 'My Own American Home,' 'You're a Grand Old Flag,' 'You're my Uncle Sam,' 'America, the Beautiful.'"

**GYPSY REVELS.** TFC 11min sd (Memories of old Russia) apply 784

jh-sh-ad

Produced by Paramount Pictures Corp. "Reproduces music as known in the inns and music halls in Czarist Russia in which Yasha Bunchuk with an orchestra and singers, all in Russian costume, play and sing such



**GYPSY REVELS**—*Continued*  
characteristic Russian songs as 'Dark Eyes,' 'Sighing Winds' and others. A dance by a group of Russian gypsies is included.

"Suitable for use in music appreciation groups in appropriate grades where Russian and Hungarian folk music are being studied." Advisory committee

**HOME ON THE RANGE.** Post 1945 3min sd color (Songbook of the screen) \$20 784

jh-sh-ad

Sung by the Hamilton quartet with words superimposed on a scenic background

**HOME SWEET HOME.** Post 1945 3min sd color (Songbook of the screen) \$20 784

jh-sh-ad

Sung by the Hamilton quartet with words superimposed on a scenic background

**JEANNIE WITH THE LIGHT BROWN HAIR.** Admiral 1947 18min sd \$75; also color \$180 784

el-jh-sh-ad

Stephen Foster, besieged by debt and discouragement, in a fit of rage leaves his wife when she seeks employment in order to help. Alone in New York he pens this melodious plea for Jeannie's forgiveness

"Lovers of Stephen Foster's music will like the handling of this phase in the story of the life of Foster. Especially will the music and its interpretation appeal to them." Film world

**JINGLE BELLS.** Post 1945 3min sd color (Songbook of the screen) \$20 784

jh-sh-ad

Sung by the Hamilton quartet with words superimposed on a scenic background

**LET'S ALL SING TOGETHER NOS. 1-6.** Library Film 1944-45 ea 11min sd ea \$17.50 784

el-jh-sh-ad

Produced by the National Film Board of Canada

Popular songs, sung by the Four gentlemen quartet, with animated backgrounds

Number 1 contains: Daisy, Daisy; Old MacDonald had a farm; Home on the range; and Alouette

Number 2 offers: Oh Susanna; Carry on; Short'nin bread; and Pack up your troubles

In number 3 are: Put on your old grey bonnet; The more we are together; The daring young man on the flying trapeze, and Carry on

Number 4 gives: My wild Irish rose; En rouland ma bouffe; Clementine; and I've got sixpence

Number 5: All through the night; Row, row, row your boat; and Waltzing Mathilda

Number 6: I got a robe; Men of the soil; Frere Jacques; Oh no, John, no; Give yourself a pat on the back

**LINCOLNSHIRE POACHER.** BIS 1948 4min sd \$22, rent \$1.25 784

jh-sh-ad

Presents the traditional English folk-song thru the media of animated drawings. The verses of the song are surprinted on the film

**LISTEN TO THE PRAIRIES.** CanNFB 1945 \* 20min sd \$50, rent \$2.50 784

sh-c-ad-forum

April lilted its way thru Winnipeg brings with it music and songs—Manitoba's musical festival. In 1945, some 14,000 of Winnipeg's boys and girls worked hard at songs and instruments to bring pleasure to a city. In Winnipeg classrooms the teaching of music has kept pace in excellence with the rise of the Festival

The forte of the Festival has been its school choirs. The Manitoba musical festival has for 27 years been a pleasant instructor in the ways of music for Winnipegers who "Listen to the prairies"

**MARINE HYMN.** Castle 1943 3min sd \$5.12 784

el-jh-sh-ad

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

The stirring song of the U S Marines sung against a background of action scenes

**MASSA'S IN THE COLD, COLD GROUND.** Admiral 1947 18min sd \$75; also color \$180 784

el-jh-sh-ad

On a visit to Tennessee Stephen Foster hears and puts to music a tale of affection and devotion which is a well loved classic of pathos and harmony

**MOSCOW MOODS.** TFC 11min sd (Memories of old Russia) apply 784

jh-sh-ad

Produced by Paramount Pictures, Inc. "This is a musical film in which the group of singers led by Yasha Bunchuk sings such Russian folk songs as 'The Volga Boatmen,' 'Rare Old Wine' and 'The Barrel.' Two cello solos by Bunchuk are included.

"Suitable for use in music appreciation groups in appropriate grades where Russian and Hungarian folk music is being studied." Advisory committee

**MUSICAL JOURNEY.** Brandon 1945 20min sd \$72, rent \$4 784

jh-sh-ad

Concert of Georgian, Ukrainian and Russian songs. Produced and photographed in the Georgian SSR

**MY OLD KENTUCKY HOME.** Admiral 1947 18min sd \$75; also color \$180 784

el-jh-sh-ad

Pictures the bright honeymoon days of Stephen Foster and his bride at Federal Hill, Kentucky where the sun, the corn, the meadows and the birds inspired the famous poem dedicated to the longing for home

**NELLIE WAS A LADY.** Admiral 1947 18min sd \$75; also color \$180 784

el-jh-sh-ad

Stephen Foster at 21 is inspired by Old Zeke's romance to write the song which, by its enthusiastic public reception, led him to quit the bookkeeping job he hated and embark upon a career in music

**NELLY BLY.** Admiral 1947 18min sd \$75; also color \$180 784

el-jh-sh-ad

The happiness of the first year of Stephen Foster's marriage and his joy upon the advent of his first child are reflected in his gay and rollicking ballad of Nelly's misadventures

**OH, SUSANNA.** Admiral 1947 18min sd \$75; also color \$180 784

el-jh-sh-ad

Pictures scenes of the boyhood of America's first troubadour, Stephen Foster. At 18 he composes the song which, popularized by Christy's Minstrels, gives him early fame and the resolution to make music his career

**OLD BLACK JOE.** Admiral 1947 18min sd \$75; also color \$180 784

el-jh-sh-ad

"Joe" was the benevolent butler who acted the cupid to Stephen Foster's courtship of Jane McDowell. His unflinching kindness ended only at death. Foster's sorrow is reflected, perhaps eternally, in his moving requiem

**OLD BLACK JOE.** Post 1945 3min sd color  
(Songbook of the screen) \$20 784

**Jh-sh-ad**

Sung by the Hamilton quartet with words superimposed on a scenic background

**OLD DOG TRAY.** Admiral 1947 18min sd \$75;  
also color \$180 784

**el-jh-sh-ad**

Tells the story of Tray's heroic feat which Stephen Foster used as the background for one of the first American songs to eulogize the dog as a noble friend of man

**OLD FOLKS AT HOME.** Admiral 1947 18min sd  
\$75; also color \$180 784

**el-jh-sh-ad**

Stephen Foster "discovers" the Suwanee river and perpetuates it in this moving melody as one of the famous rivers of all time

**OLD TIME TUNES.** Official 1947 10min sd  
\$17.50 784

**el-jh-sh-ad**

Includes "The Man on the Flying Trapeze," "A Bird in a Gilded Cage" and "Frisolous Sal"

**LA POULETTE GRISE.** CanNFB 1948 6min  
sd color (Chansons de chez nous) \$50, rent  
\$2.50 784

**el-jh-sh-c**

An animated treatment of a traditional French Canadian lullaby. Lyric by Ann Malenfant. Relates the story of the little hen who in each verse changes color and nests in a different place

"Another film for art and French classes with beautiful and exciting techniques." Collaborator

**RUSSIAN NATIONAL CHOIR.** Brandon 1944  
10min sd \$36, rent \$2 784

**sh-c**

Rendition of folk songs and "A friendly mist," a partisan song

**SCOTTISH MAZURKA.** PIC 1942 18min sd color  
rent \$3 784

**sh-c-ad**

A musical film featuring the Polish army choir

Three Polish songs and one Scottish song are rendered with appropriate pictures to interpret the songs; includes one Polish folk dance

**SEMPER PARATUS.** Castle 1943 4min sd \$6.94  
784

**el-jh-sh-ad**

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

May also be borrowed from the U.S. Coast Guard

The background for the U.S. Coast Guard songs shows the training of a "boot" and some of the duties to which he may be assigned

**SING, AMERICA.** Nu-Art 1941 10min sd \$36,  
rent \$2 784

**el-jh-sh-ad**

"In this film a chorus sings several well-known songs and the audience is invited to sing with them as the words appear at the bottom of the screen. Songs included are 'The Band Played On,' 'Bicycle Built for Two,' 'Oh Susannah,' 'Home On the Range,' 'Love's Old Sweet Song,' and finally, 'America, the Beautiful.'"

"A leader directs chorus and audience, and in 'Home on the Range' a soloist sings with the chorus. A good film for general auditorium use; should be of value also in choral music classes. Photography and sound are adequate." Don White in Ed. screen

**SONG OF A NATION.** TFC 1939 19min sd  
\* color apply 784

**el-jh-sh-ad**

Produced by Warner Bros. Pictures, Inc. A dramatization of the writing of "The Star Spangled Banner" by Francis Scott Key on board a British ship opposite Fort McHenry

**SONG OF REVOLT.** TFC 11min sd (Tableau  
musicals) apply 784

**Jh-sh-c**

Produced by Metro-Goldwyn-Mayer

"The story of the writing of the French national anthem, with a background of martial music. . . Unfortunately this film contains a serious historical inaccuracy. It assumes that the Marseillaise, written in 1792, inspired the storming of the Bastille. The storming of the Bastille took place in 1789. It was the attack on the Palace of Tuileries in 1792 which followed the events portrayed in the beginning of the film. With this made clear to the pupils, it should be of some help in history classes, grades 7 through 12.

"Recommended for classes in musical appreciation and historical backgrounds of music, grades 7 through college. Psychology classes in grades 10 through 12 would find it interesting as a study of the effect of music in rousing war emotions." Advisory committee

**SONGS OF STEPHEN FOSTER.** TFC 10min sd  
\* (Community sing ser) apply 784

**Jh-sh-ad**

Produced by Columbia Pictures Corp.

"This 'Community Sing' presents Stanley Brown, Donald Grayson and others in a program of Stephen Foster songs. The following ballads are sung by the group dressed in Southern costumes of the period and against a background of a Southern plantation: Oh Susanna, Beautiful Dreamer, Jeanie With the Light Brown Hair, Old Folks at Home, Camp-town Races and My Old Kentucky Home.

"Words to the songs are flashed on the screen to be sung by the audience in the usual 'Community Sing' style. Highly recommended for music classes at all grade levels. Especially valuable in a study of American folk music." Advisory committee

**SONGS OF THE IRISH.** Castle 11min sd \$17.50  
784

**Jh-sh-ad**

Includes "It's a Great Day for the Irish" and "Mrs Murphy's Chowder"

**STAR SPANGLED BANNER.** Castle or Offi-  
cial 1942 2min sd \$3 784

**el-jh-sh-c-ad**

Also available in a silent version for \$2 Words of the anthem are superimposed on scenes showing the vastness and resources of the United States

"Our national anthem — beautiful photography — scenes of the flag — bombs bursting in air — the navy — marching men — The Capital — Statue of Liberty. These scenes accompany a beautiful rendition of one verse of the song. Good male voice with organ accompaniment. Can be used alone in assemblies, or at the beginning or close of any film." PCW film service

**STEPHEN FOSTER MELODIES.** Official 1947  
10min sd \$25 784

**Jh-sh-ad**

Filmed against lavish settings of the Old South—colonial mansions, hoop skirts and strumming banjos

**TALL TALES.** Brandon 1941 10min sd \$40, rent  
\$2 784

**el-jh-sh-c-ad**

In a natural setting and in an interesting sequence the following songs are presented: "Strawberry roan," "Grey goose" and "John Henry." Features Burl Ives, Winston O'Keefe, Joshua White and Will Geer

WIDDICOMBE FAIR. BIS 1948 5min sd \$22,  
rent \$1.25 784

Jh-sh-ad

Presents the traditional English folk-song thru the media of animated drawings. The verses of the song are surprinted on the film

YOUR TELL-TALE VOICE. AT&T 1947 20min  
sd loan 784.9

sh-ad

Opens with a dramatic sequence showing how people's words and voices can affect, sometimes falsely, our impressions of them. The scenes revolve around the operating experiences of six girls working at various types of telephone switchboards

## 785 Orchestra. Orchestral music

AIDA. Commonwealth 1940 9min sd apply 785

Jh-sh-c-ad

"The National Philharmonic Symphony Orchestra of 122 pieces plays the Triumphant March from Verdi's opera 'Aida.' A mixed chorus sings with the orchestra. The camera shows various instrument sections as they are featured, and the conductor is shown repeatedly.

"Throughout the film, the camera is constantly in motion. Should be of some value in orchestral music study and possibly in choral music; also might be used for general showings to all students. Lack of explanatory narration or titles, and the few closeups showing playing techniques, comprise the film's weak points." Georgia

"An excellent film for classes in music appreciation and chorus." California

GREAT SYMPHONIES. Castle 1946 10min sd  
\$17.50 785

el-Jh-sh-c-ad

Under the baton of the conductor, Frederick Feher, a seventy-piece philharmonic orchestra plays Johann Strauss' immortal "Blue Danube" and an original symphonic composition by M. Feher, "Romance"

HYMN OF THE NATIONS. Castle 35min sd  
\$34.43 785

Jh-sh-c-ad

Produced by the U.S. Office of War Information in 1947

Arturo Toscanini conducts the NBC Symphony orchestra, the Westminster Choir and Jan Peerce, tenor, in a special broadcast of "Hymn of the nations" to celebrate Mussolini's downfall

INSTRUMENTS OF THE ORCHESTRA. BIS  
20min sd \$37.50, rent \$2.50 785

el-Jh-sh-c-ad

Dr Malcolm Sargent introduces the twenty-six different instruments common to the symphony orchestra and then conducts the London symphony orchestra in Benjamin Britten's Variations and fugue on a theme by Purcell, composed for this film

"Here is a fine production that will be welcomed by all music lovers, music study clubs, and all those interested in music. Its simplicity of presentation will serve as an excellent guide for the youngster, to help in a clear-cut comprehension of an introduction to symphonic music." Film world

EINE KLEINE NACHTMUSIK. Abelard 1949  
12min sd (Vienna Philharmonic shorts) \$35 785

Jh-sh-c-ad

Mozart's composition is conducted by Krips

LENINGRAD MUSIC HALL. Brandon 1944  
35min sd apply, rent \$6 785

sh-c-ad

"The world famous music, dance and theatre arts of the Russian people, including folk songs, folk dances, piano duets and classical music." United Nations sup. to films on the United Nations

Contents: Waltz of the flowers, Tchaikovsky; Scottish drinking song, Beethoven; Navarra, piano duet, Albeniz; Dying swan, Saint-Saens; Folk songs of Byelorussia, sung by Lydia Ruslanova; Scenes from Rigoletto, Verdi; and Folk dance from the Ballet Taras Bulba

AN OPTICAL POEM. TFC 8min sd (MGM  
miniatures) apply 785

Jh-sh-c

Produced by Metro-Goldwyn-Mayer  
"An attempt by Oskar Fischinger to interpret a musical selection in terms of color and geometric figures. While the orchestra plays Liszt's Second Hungarian Rhapsody, the figures and colors appear on the screen. . . Highly recommended as an excellent film for art and music classes interested in this new field of interpretive color tones." Advisory committee

OVERTURE TO ROSAMUNDE. Commonwealth  
1940 9min sd \$45 785

Jh-sh-c-ad

"The National Philharmonic Symphony orchestra of 122 pieces plays Franz Schubert's 'Overture to Rosamunde.' The camera is constantly in motion, showing the entire orchestra and occasionally its various sections as they are featured. The work of the director is very effectively shown.

"Should be of some value in orchestral music study and as a subject of general interest to all students. The lack of explanatory narration or titles, and the few closeups showing single instrumentalists as they are featured, would appear somewhat to limit educational value." Georgia

SIBELIUS. Sterling 1947 10min sd \$25 785

Jh-sh-c-ad

A film concert and ballet presenting works of a living composer. Included are the Concerto for violin, Impromptu and the ballet Scaramouche danced by the Helsinki opera ballet

SYMPHONY ORCHESTRA. EBF 1938 11min sd  
(Music ser) \$45, rent \$2.50 785

Jh-sh-c Guide

Collaborators: Peter W. Dykema, Teachers College, Columbia University and conductor Howard Barlow

Two Wagnerian compositions are featured in this film in the "Ride of the Valkyries" and the Prelude to Act 3 of "Lohengrin"

The work of the conductor, Mr Howard Barlow, is caught by unique camera angles as he interprets these brilliant scores and through his orchestra of Philharmonic players, brings this interpretation into sound

YOUTH BUILDS A SYMPHONY. NatMusic  
Camp 1943 25min sd color loan 785

Jh-sh-c-ad

"Portrays activities of National Music Camp at Interlochen, Michigan, which is affiliated with the University of Michigan. Instruction in orchestra, band, choir, modern dance, radio, and composition and orchestration are under the direction of such artists as Percy Grainger and Ferde Grofe.

"Correlated with the instruction in music is the health program, which includes exercises, swimming, canoeing, sailing, horseback riding, and fishing in its daily activities program.

"The building of a symphony from the first reading through group and individual practice sessions to the final performance is depicted." Indiana

## 786.2 Piano. Piano music

COLOR STUDIES OF CHOPIN. Pic 1944 12min  
sd color rent \$3.80 786.2

Jh-sh-c-ad

"The music of Chopin interpreted on the screen in color.

"The selection—Nocturne Op. 15, No. 2; Mazurka Op. 7, No. 3 and Etude Op. 10, No. 12 played by Witold Malcuzyński, with commentary by Olin Downes." United Nations in films

CONCERTO. Tel-E-Pic 1946 3min sd (Piano reflections) \$7.50 786.2

Jh-sh-c-ad

A three minute arrangement of Tschalkowsky's "Concerto" played by Arthur Koch

EMPEROR WALTZ. Tel-E-Pic 1946 3min sd (Piano reflections) \$7.50 786.2

Jh-sh-c-ad

A three minute arrangement of this Strauss composition played by Arthur Koch

GOLDEN MOUNTAINS. Brandon 1942 10min sd \$36, rent \$2 786.2

Jh-sh-c-ad

Dmitri Shostakovitch plays "The Waltz"—from his score "Golden Mountains"—at the piano accompanied by the Moscow Orchestra.

"Very good picture—might be used in elementary school in particular situations." Collaborator

LISZT CONCERT. Post 1947 9min sd \$25 786.2

Jh-sh-ad

Produced by Academic Film Co.

The concert pianist plays "Liebestraume" and the "Sixth Hungarian Rhapsody" by Franz Liszt

MYRA HESS. BIS 1947 10min sd \$25, rent \$1.25 786.2

Jh-sh-c-ad

The artist plays the first movement of Beethoven's Sonata in F minor

"Excellent close-ups show her technique to such an extent that the film has the added appeal of not only bringing to the screen great music and a flawless technical display for the lover of the classics but it should prove a welcome contribution to the school's music library for instructional and musical appreciation classes." Film world

PADEREWSKI CONCERT. Official 1946 30min sd \$75 786.2

Jh-sh-ad

In three reels available at \$25 each. In Reel 1 he plays Chopin's "Polonaise"; Reel 2, Beethoven's "Moonlight sonata" and Paderewski's "Minuet in G"; Reel 3, Liszt's "Second Hungarian rhapsody"

POLONAISE. Tel-E-Pic 1946 3min sd (Piano reflections) \$7.50 786.2

Jh-sh-c-ad

A three minute arrangement of this Chopin composition played by Arthur Koch

SCHUBERT PIANO ALBUM. Pictorial 1942 10min sd (Keyboard concerts) \$16 786.2

Jh-sh-c-ad

Three-piano arrangements of "Soiree de Vienne" and "Moment Musical"

SLAVIC MASTERS ALBUM. Pictorial 1942 10min sd (Keyboard concerts) \$16 786.2

Jh-sh-c-ad

Three-piano arrangements of Tschalkowsky's "Troika," Rachmaninoff's "Prelude in G Minor" and "Flight of the Bumble Bee" by Rimsky-Korsakoff

TALES FROM THE VIENNA WOODS. Tel-E-Pic 1946 3min sd (Piano reflections) \$7.50 786.2

Jh-sh-c-ad

A three minute arrangement of a famous Strauss waltz played by Arthur Koch

VALSE BRILLIANTE. Hoffberg 1939 8min sd (Film concert ser) \$25, rent \$3.50 786.2

sh-ad

Alexander Brailowsky, famous concert pianist, playing Chopin music

WALTZ ALBUM. Pictorial 1942 10min sd (Keyboard concerts) \$16 786.2

Jh-sh-c-ad

Three-piano arrangements of "Artist Life" by Strauss and "Minute Waltz" by Chopin

## 786.6 Organ. Organ music

MUSIC IN THE WIND. Sterling 1945 10min sd (Canada carries on) \$25 786.6

el-Jh-sh-c-tr-ad

Produced by the National Film Board of Canada, from whom it may be rented for \$1.50

Traces the history of organ building through the centuries, from the ancient instruments worked by foot-pump and hand bellows to the latest electrically operated giant pipe organs. The film ends with playing of Bach's Toccata and Fugue in D Minor

"A fine combination of craftsmanship and artistry." Collaborator

SINGING PIPES. CanNFB 1945 22min sd \$35, rent \$2.50 786.6

Jh-sh-c-ad

A more detailed version of "Music in the Wind," giving a more complete account of the history and construction of the pipe organ

## 787 Stringed instruments

METROPOLITAN STRING QUARTETTE. Pictorial 1947 3R, ea 10min sd ea \$16 787

Jh-sh-ad

May also be rented from local distributors for \$2.50 per reel

Reel 1 presents Schubert's "Andante in A Minor" and "Marche Militaire"

Reel 2 presents excerpts from Mozart's "Eine Kleine Nachtmusik"

Reel 3 presents string arrangements of the folk songs "Go Down Moses," "Drink to Me Only with Thine Eyes" and "Turkey in the Straw"

STRING CHOIR. EBF 1937 11min sd (Music ser) \$45, rent \$2.50 787

el-Jh-sh-c Guide

Collaborators: Peter W. Dykema, Teachers College, Columbia University and conductor Howard Barlow

Portrays the wide variety of musical moods and effects conveyed by stringed instruments and thus demonstrates the reason for their bearing the brunt of orchestral interpretations. Reveals the various techniques of performance on stringed instruments from the most advantageous position possible

A full orchestra of leading symphony players is used in these demonstrations. Selections include compositions by Mendelssohn, Schubert, Rossini and Beethoven. The concluding number is a portion of Schubert's "B Minor" (Unfinished) Symphony

## 787.1 Violin. Violin music

**FIDDLE DE DEE.** IntFmBur 1948 4min sd  
color \$19.75, rent \$2.50 787.1

p-el-jh-sh-c-ad

Produced by the National Film Board of Canada

To the familiar tune "Listen to the Mocking Bird" the artist, painting on film, has interpreted in color the nuances of the violin. The animation suggests the rapid unrolling of a fantastic textile. Thousands of color combinations flow across the screen, often with brief flicks of free color dancing across the main flow like sharp notes across the rich harmony of the tune

"Valuable to acquaint any age level with abstract design, color and rhythm." Collaborator

"Fun but choice of song unfortunate." Collaborator

**STORY OF A VIOLIN.** CanNFB 1948 21min  
\* sd color \$150, rent \$5 787.1

el-jh-sh-tr-ad

A boy called Bill, his violin, a baseball game and a delivery truck are involved. The violin is accidentally destroyed, and the remorseful sand-lot team follows the progress of a new one as it takes shape in the craftsman's hands

**STORY OF THE VIOLIN.** Hoffberg 1946 10min  
sd \$36 787.1

jh-sh-ad

The story of the violin since Stradivarius, with renditions by Jacques Thiebaud, world renowned violinist

## 788 Wind instruments. Bands

**BRASS CHOIR.** EBF 1937 11min sd (Music  
ser) \$45, rent \$2.50 788

el-jh-sh-c-ad Guide

Collaborators: Peter W. Dykema, Teachers College, Columbia University and conductor Howard Barlow

Representative compositions featuring the choir are played by a full symphony orchestra. The film opens with a portion of Beethoven's "Fifth Symphony" and closes with the finale from Wagner's "Tannhauser" Overture

The timbres of various brass instruments are demonstrated—the brilliance of the trumpets, the mellow romantic quality of the horns, the rich power of the trombones and the massive depth of the tuba

Unique camera angles show intimate details of playing techniques. A feature of the film is the "Nocturne" from Mendelssohn's "Midsummer Night's Dream" music and a demonstration of the use of horns with woodwinds in another excerpt from the same composition

**HOW TO TWIRL A BATON.** YoungAmerica  
1946 12min sd \$40 788

jh-sh-c-ad

"Roger Lee, former national champion baton twirler, demonstrates the nine fundamentals of twirling; beating time, salute, wrist twirl, figure eight, two-hand twirl, pass around back, cartwheel, four-finger twirl, and throw and catch." Collaborator

**WOODWIND CHOIR.** EBF 1937 11min sd (Music  
ser) \$45, rent \$2.50 788

el-jh-sh-c Guide

Collaborators: Peter W. Dykema, Teachers College, Columbia University and conductor Howard Barlow

Throughout this film various woodwind instruments, supported by full orchestra, are shown and heard in typical passages from standard orchestral compositions. Ample opportunity

is given to hear and judge tone quality and to observe playing techniques

The performers are professional symphonic players of the highest rank. Various details of instrument construction are explained. The use of the French horn with the woodwind group is shown in a portion of Brahms' "Fourth Symphony"

The film opens with an excerpt from Brahms' "First Symphony." Other selections range from the works of this composer on through Beethoven, Mendelssohn, Von Weber, to the colorful and familiar "William Tell" music of Rossini

## 789 Percussion instruments

**PERCUSSION GROUP.** EBF 1938 11min sd  
(Music ser) \$45, rent \$2.50 789

el-jh-sh-c Guide

Collaborators: Peter W. Dykema, Teachers College, Columbia University and conductor Howard Barlow

More than a dozen of the more commonly used percussion instruments are demonstrated. Chief attention naturally is given to the structure, manner of tuning and playing of the tympani. Other percussion instruments represented are the tom-tom, snare drum, bass drum, tambourine, gong, cymbals, castanets, triangle, bells, celeste, chimes, and even the xylophone

Included in the compositions used are portions of Schubert's "March Militaire" and of Tchaikowsky's "Fourth Symphony." Demonstrations throughout are given in full orchestral setting

## 790 Amusements. Play

**AFTER WORK.** Brandon 1945 10min sd \$25,  
\* rent \$1.50 790

sh-c-ad-forum

Produced by the National Film Board of Canada

Contrasts working conditions in factories with the leisure time pursuits now available to workers. We see them bowling, swimming, dancing, sketching, sewing and doing carpentry

**\$1,000 FOR RECREATION.** AssnFm 1946  
12min sd color rent \$1.50 790

sh-ad-forum

Sponsored by the Athletic Institute

How social service and other voluntary agencies can invest wisely in a complete recreation program for the community

**PLAY IS OUR BUSINESS.** Sun-Dial 1946  
20min sd \$45, rent \$3 790

c-tr-ad-forum

Produced under the technical supervision of the Play Schools Association, with Dr Alice V. Keliher of New York University as consultant

Shows typical play school settings in public schools, a settlement and a housing project where children from 5 thru 13 years, of all races and creeds, are provided with a wide range of enriching play activities for their after-school hours in winter and all day during summer vacations

**PLAYTOWN, USA.** AssnFm 1946 23min sd  
color rent \$2 790

sh-c-ad-forum

Sponsored by the Athletic Institute

Designed to provide civic, patriotic, service, religious, social and other groups with the "why" and "how" of community organization for a year-round all age recreation program

**SPORTS AND SEASONS.** CanNFB 1947 10min  
sd \$25, rent \$1.50 790

el-jh-sh

Shows how Canadian youngsters spend their outdoor leisure the year round: ice hockey and skiing in winter; maple sugaring and marbles as the snow disappears, then softball and lacrosse; hiking and water sports in the summer holidays. All year round there are organized games and exercises at school, too

### 791.3 Circus

**CIRCUS ANIMALS.** Academy 1947 11min sd  
\$45, rent \$2.50; also color \$90, rent \$5 791.3

p-el-jh-ad Guide

This film shows how circus animals travel in box cars; how they are unloaded and walk from train to circus grounds. Elephants help unload circus tents, unroll tent rolls, pull heavy wagons. Feeding and watering of elephants, camels & horses are shown. Also circus clown and dog, trained seal who rides on horse back, and exciting activities in the circus "back-yard"

A filmstrip and a set of slides are also available

**CIRCUS PEOPLE.** Academy 1947 11min sd \$45,  
rent \$2.50; also color \$90, rent \$5 791.3

p-el-jh-ad Guide

How the circus train arrives and is unloaded; how tents are put up. How circus people are fed; how they wash clothes. How a circus clown puts on his makeup and costume. Several clowns rehearsing their act and practicing juggling are shown. Opening parade of circus as people and animals go in

"Narrator is not too good in spots," Collaborator

A filmstrip and a set of slides are also available

**CLYDE BEATTY'S ANIMAL THRILLS.** Castle  
1943 10min sd \$17.50 791.3

p-el-jh-sh-c-ad

Also available in a silent version for \$8.75

Clyde Beatty in a performance with lions and tigers

**HERE COMES THE CIRCUS.** Castle 1942  
10min sd \$17.50 791.3

p-el-jh-sh

Also available in a silent version for \$8.75

The great parade, daring acrobats, thrilling jumps, famous clowns of the Cole brothers circus

**HERE COMES THE CIRCUS.** TFC 9min sd  
(Magic carpet ser) apply 791.3

el-jh-sh

Produced by 20th Century-Fox  
Pictures the arrival of the circus, the unloading, the parade and glimpses of the circus itself

"Commentary and a musical background. Recommended as being of considerable value in project work in all grades and to classes in designing. Might have some value as background material for social studies in early grades." Advisory committee

**SAWDUST SIDELIGHTS.** TFC 10min sd  
(Howe hodge podge ser) apply 791.3

p-el-jh-sh-ad

Shows the Ringling Brothers-Barnum and Bailey circus at winter quarters, in transit and in performance

### 791.4 Moving pictures

**BIRTH OF THE MOTION PICTURE—ANI-  
\* MATED CARTOONS: THE TOY THAT  
GREW UP.** AFFilm 1947 17min sd \$65, rent  
\$6 791.4

sh-c-ad

A prize film at the Brussels film festival 1947. French version entitled "Nalssance du Cinéma" is also available (40min rent \$7)

A child's toy called the traumatrope led the Belgian physicist Joseph Plateau to study a characteristic of the human eye called the persistence of vision. He used this scientific fact to make up a machine that seemed to animate static drawings. Emile Reynaud developed Plateau's machine further and was the first to show animated cartoons. These cartoons of Reynaud, of which one complete story is shown in the film, are as full of fantasy and almost as scientifically accurate as the product of today's animation studios

**BIRTH OF THE MOTION PICTURE—BIOG-  
\* RAPHY OF THE MOTION PICTURE  
CAMERA.** AFFilm 1947 20min sd \$65, rent  
\$6 791.4

sh-c-ad

Shows the first man to undertake a scientific study of movement, Marey, a French physician. The film then discusses the problem of having to create a camera which would be able to do the job of multiple cameras on one photographic plate. We then see that it fell to Thomas Edison to invent film which he used in a motion picture camera. Edison also invented a projector but his viewing machine was invented only for one onlooker. It was Louis Lumiere in France who invented a successful commercial projector which could show films to a larger audience. The moving pictures had finally been born

**BLACK, WHITE AND GREY.** InstDesign 1938  
20min si rent \$10 791.4

sh-c-tr

Produced by L. Moholy-Nagy  
An experimental film featuring abstract utilizations of light and form

"The studies will be of real interest to camera fans, but tend to be monotonous to the general public." Collaborator

**COMMON MISTAKES AND THEIR CORREC-  
TION.** RFA 1941 15min si (You can make  
good movies) rent \$1.50 791.4

jh-sh-c-ad

One of a series of instructional films on movie making, made by Kenneth F. Space for the Harmon Foundation

Analyzes each mistake, illustrating all of the probable causes, and then shows in close-ups the methods of correction

"Exceedingly practical for the amateur movie maker." Collaborator

**EXPOSURE AND EXPOSURE METERS.** RFA  
1941 15min si (You can make good movies)  
rent \$1.50 791.4

jh-sh-c-ad

Produced by Harmon Foundation  
One of a series of instructional films on movie making, made by Kenneth F. Space

Gives clear examples and suggestions for securing properly exposed pictures

"Exceedingly practical for the amateur movie maker." Collaborator

**FACTS ABOUT FILM.** IntFlmBur 1948 10min  
sd \$50, rent \$2.50 791.4

jh-sh-c-tr-ad

Produced by Phototronics Inc.  
Shows the harmful effects on 16mm film of improper projector cleaning, film threading, film rewinding and the placement of films in cans. Points out the physical qualities of 16mm film which make it susceptible to damage; and demonstrates the ways that film may be protected such as by cleaning the projector parts with a brush and a soft scraping tool, engaging



**FACTS ABOUT FILM—Continued**

the film sprocket holes properly in all sprockets, placing the film over the proper tension pulleys, leaving sufficient loop before and after the projection gate to allow for the intermittent action of the claws, checking for incorrect threading, stopping the projector to readjust the film, re-winding the film without letting it run between the fingers and taping a reel of film before it is placed in the carrying can

**FILM EDITING.** RFA 1941 15min sl (You can make good movies) rent \$1.50 791.4  
jh-sh-c-ad

Produced by Harmon Foundation  
One of a series of instructional films on movie making. Made by Kenneth F. Space. An interesting and practical treatment, with many suggestions for good editing  
"Exceedingly practical for the amateur movie maker." Collaborator

**FILM THAT WAS LOST.** TFC 10min sd (Passing parade) apply 791.4  
sh-c-ad

Produced by Metro-Goldwyn-Mayer  
"Deals with the early history of motion pictures; the preservation of film; and the Rockefeller Foundation Film Library under the direction of the Museum of Modern Art in New York City." Advisory committee

**GREAT ACTRESSES OF THE PAST.** MMA 50min sl rent \$20 791.4  
sh-c-ad

Illustrates an important phase of early films production, 1911-1916. Includes performances by Gabrielle Rejane in "Madame Sans Gene" (1911), Sarah Bernhardt in "La Dame Aux Camelias" (1912), Mrs Fiske in "Vanity Fair" (1915) and the immortal Duse in "Cenerentola" (1916)

**HOW TO USE FILTERS.** RFA 1941 15min sl (You can make good movies) rent \$1.50 791.4  
jh-sh-c-ad

One of a series of instructional films in movie making, made by Kenneth F. Space for the Harmon Foundation

The picture opens with a brief treatment of the general theory of filters and continues, including an explanation of filter "factors," to a section of filter use examples

All the common filters such as red, green and yellow are shown along with several more special types such as the "polarizing" and diffusion filters

Scenes filmed with and without these filters give an idea as to the results which can be expected when they are used correctly

The film concludes with suggestions as to the care and handling of filters when in use

**HOW TO USE YOUR CAMERA.** RFA 1941 15min sl (You can make good movies) rent \$1.50 791.4  
jh-sh-c-ad

One of a series of instructional films in movie making, made by Kenneth F. Space for the Harmon Foundation

"Teachers of photography struck youngsters will welcome this excellent production. No less valuable will this film be for amateur cinematographers in general, for the production has a general interest and appeal.

"A carefully edited script has been skillfully transferred to the silent screen to make clear as only the close-up of a camera can do, the reasons for doing and for avoiding doing certain things in cinematography. The absence of a sound track is, in this instance, a treat for there is no distraction from observing carefully the action which occurs on the screen." Collaborator

**HOW YOU SEE IT.** JamHandy 1941 10min sd \$36.50 791.4  
jh-sh

Tells the story of persistence of vision and how it makes motion pictures possible.

Animated drawings show how the image of an object is transmitted by the optic nerve to the brain, and how the image fades, instead of stopping abruptly when the object is removed from the field of vision. Application of the principle to a series of photographs makes them appear in a continuous unbroken motion. Animation and photography illustrate the construction of the motion picture projector, and the optical reasons for shutter, lens, and sprockets

**LENSES AND THEIR USES.** RFA 1941 15min sl (You can make good movies) rent \$1.50 791.4  
jh-sh-c-ad

One of a series of instructional films in movie making, made by Kenneth F. Space for the Harmon Foundation

Presents not only a general study of the simple theory of lenses but also a detailed analysis of lenses in use. It simplifies those facts necessary for an intelligent approach and shows how to use equipment to the best advantage

Simple diagrams show the action of light rays and how lenses are used to form pictures from these rays

Shows various types of lenses from the wide-angle to the telephoto

The specific use of each type of lens is given in the form of actual scenes taken with each lens. With the various telephotos, for example, the same scene is shown as filmed with each of the ordinary lengths of lenses available

In the concluding section, many mistakes in handling and using lenses are shown and then the correct methods are illustrated

**MAPS IN ACTION.** CanNFB 1945 20min sd (World in action) \$25, rent \$2.50 791.4  
jh-sh-c-ad

Analyzes various forms of movie animation techniques and contrasts them with the strategic development they are to illustrate

**MARCH OF THE MOVIES.** Forum ed MOT 1949 20min sd \$55 791.4  
jh-sh-c-ad

Starting from the first days of the movies this film shows some of the great name and achievements down to today's technique

**MOVIES MARCH ON.** MMA 1939 17min sd rent \$4 791.4  
jh-sh-ad

Produced by the March of Time  
"A rapid survey, inspired by the work of the Museum of Modern Art Film Library, of the American motion picture industry yesterday and today. After an introduction on the work of the Film Library, there follows brief glimpses of stages in film production: shooting, construction of scenery, wardrobe and props, casting, editing.

"Excerpts are then shown from early American films in the Film Library's collection, including 'The Great Train Robbery' (1903); 'The New York Hat' (1912, Mary Pickford); 'A Fool There Was' (1922, Theda Bara); 'Adrift' (1914); Mack Sennett comedies; 'Tillie's Punctured Romance' (1915, Charlie Chaplin); 'Birth of a Nation' (1915); 'Thais' (1918); 'The Four Horsemen of the Apocalypse' (1921); 'Robin Hood' (1922, Douglas Fairbanks); 'The Covered Wagon' (1921); 'The Big Parade' (1925); 'The Flesh and the Devil' (1927, Garbo and Gilbert). Mention of Dr. Lee de Forest and the Warners introduces the sound film, represented by 'The Jazz Singer' (1927); 'Steamboat Willie' (1928, Disney); 'All Quiet on the Western Front' (1930); 'Cavalcade'; 'The Life of Emile Zola' (Paul Muni).

"Glimpses of well-known figures in the industry, among them Schenck, Barney Balaban, Cecil B. de Mille, D. W. Griffith, Buster Keaton, Mack Sennett, Sam Goldwyn, Will Hays, Joseph Breen, Jack Warner, George Schafer, Walter Wanger . . . Frank Capra, and Charlie Chaplin. The film returns in conclusion to the viewing

**MOVIES MARCH ON—Continued**

theatre of the Film Library. . . Although a masterpiece of condensation, is not always impeccably accurate." British film inst.

**QUICKER'N A WINK.** TFC 9min sd (Pete Smith specialties) apply 791.4

sh-c-tr-ad

Produced by Merto-Goldwyn-Mayer

"A demonstration of the new stroboscopic camera. The following are shown in both fast and slow motion: electric fan, football player kicking ball, golfer driving ball, kitten lapping milk, breaking a bubble with a pencil, dentist drilling tooth, drop of milk falling on pan, motion of humming bird wings.

"Recommended for classes in physics and photography in senior high school. The wise-cracking commentary does not add to the teaching value of the film." Advisory committee

"Run it silent! [Commentary] annoys me." Collaborator

**791.5 Marionettes**

**ABC OF PUPPETS, TYPE I.** Bailey 1939 10min sd \$36, rent \$1.50 791.5

el-jh-sh Guide

Also available in a silent version (\$24, rent \$1)

The film follows the making of a puppet of this type from beginning to end

In this particular puppet, the finger stall is first made with light cardboard and glue, to which the cotton head filler is securely fastened. A stock is pulled over the filler and finger stall and cut one inch below the stall. The operation of making the face of the puppet is then shown in complete detail, from sketching and painting the features through fastening the hair in place. The dress is made from a pattern. When the dress is sewed to the now completed 'head' of the puppet, it is ready for use

Several illustrative puppets of this design and make are then shown

Continuity and study sheets are included with every print

**ABC OF PUPPETS, TYPE II—OPERATION AND STAGE CONSTRUCTION.** Bailey 1939 10min sd \$36, rent \$1.50 791.5

el-jh-sh Guide

Also available in a silent version (\$24, rent \$1)

The Type II puppets differ from Type I in that they have faces with built-up features—otherwise they are just alike. The process of raising the features commences with making the frames for the eyes, nose, and ears, of wire. When the wire has been inserted and fastened to the sock, papier maché is made to cover the frames. The process of making the papier maché and the ingredients are carefully depicted. When this mixture is of the correct consistency, the features are moulded and fastened to the already inserted frames

Mixing the paint and decorating the features is shown to aid the beginner in determining the proper shading and the correct procedure. A method of steadying the hand while painting concludes this half-reel. Models of this type of puppet are shown in action

A simple puppet theatre is shown in the course of construction. The style of the "stage" is as elementary as possible, so that beginners may follow it clearly. A "curtain" is constructed from an old roller shade, and decorated. Methods of keeping the puppets on an even line during the course of their action are clearly reproduced

When the stage is completed, a short play, using the characters of Hansel and Gretel, is produced. Various other characters appear, and scenes from both front and back stage are included

Continuity and study sheets are included for classroom use

**MARIONETTES—CONSTRUCTION AND MANIPULATION.** Brandon 1940 10min sd (Handicraft instructional films) \$40, rent \$2 791.5

Jh-sh-ad Guide

Also available in a silent version (\$30, rent \$1.50)

Produced under the supervision of Edward T. Hall at the University School of Handicrafts, Rockefeller Center, New York. Instructors Pear T. Goerdeler and Jo Mallonee

Bobo, a clown marionette, is constructed here. On the small stage of the Universal School marionette theater, two marionettes dance. A work table with the necessary tools laid out upon it. The body is made of a block of sugar pine. Indicated portions are cut away. The shoulders and body are rounded with a coarse file. The legs and arms are cut from  $\frac{3}{4}$ " dowel. Cotter pins are used as joints. The foot is shaped and weighed with lead. A stuffed chamois glove is nailed to the arms. Legs and arms are attached to the body. The head is modeled in clay, greased and a plaster mold is made. A thin rubber hollow composition cast is made and painted with poster color. The head is attached to the body. The finished marionette is shown

Small screw eyes are placed in indicated positions and fish line strings attached. Bobo is dressed in made to measure clothes. The control is made from lattice strips and strings attached. Mrs Goerdeler demonstrates manipulation of the strings. Bobo, the clown, is then seen in action with a trained seal

**PUNCH AND JUDY.** Gateway 1948 17min sd \$77.50, rent \$7.50; also color \$127.50 791.5

p-el-jh-sh-ad

Opens with a short demonstration of setting up and operating a hand puppet show, after which Mr Punch tells a brief story of his history and tradition from the 17th century to the present day. Then, the show is on!

"Should be purchased in color for the full effect of the presentation. Traditional." Collaborator

**PUPPETRY: STRING MARIONETTES.** EBF 1947 10min sd (Art ser) \$45, rent \$2.50 791.5

el-jh-sh-ad Guide

Produced in collaboration with Frank and Elizabeth Haines

A film trip to wonder world for children that entertains with the delightful tale of Hansel and Gretel while instructing its audience with the art of puppetry and the creation of the puppets themselves

"Delightful film on the making and controlling of string marionettes. Operations are done slowly enough that prospective puppeteers can grasp them." Collaborator

**791.6 Exhibitions. Fairs**

**COUNTY FAIR.** IntHarvester 1946 20min sd color loan 791.6

Jh-sh

Produced by Pat Dowling Pictures

Shows young people enjoying a country fair and taking part in the contests

**DAY AT THE FAIR.** EBF 1947 10min sd \* Elementary social studies ser) \$45, rent \$2.50 791.6

p-el-jh Guide

The gay but serious trip of three bright youngsters to a great state fair offers an opportunity to teach many lessons about farm life and farming

"Many city children will enjoy these scenes because they do not have many opportunities to attend state fairs. It will show them how people live in the country. The rural children will recall many experiences of their previous visits to the fair. A well-planned film." Catholic school journal

## 791.7 Rodeos

RODEO GOES TO TOWN. TFC 10min sd  
(Sports review) apply 791.7

el-jh-sh-ad

Produced by 20th Century-Fox

"A behind the scenes view of the hard work necessary in preparation for a rodeo show... Finally the big day in the rodeo show in Madison Square Garden.

"The Texas ranch where most of the material was filmed provides a beautiful background.

"Recommended at appropriate grades for the study of an economical recreation which has become a significant industry." Advisory committee

## 792 Theater

MAKE A MASK. Katz 1938 16min sl (Arts and crafts ser) \$25, rent \$2 792

el-jh-sh-c

A demonstration by Florence Ludlins, of the making of a papier mache mask

"Very fine demonstration. Would be very useful." Newark

## 793.3 Dancing

AMERICAN SQUARE DANCE. Coronet 1947  
10min sd \$45; also color \$90 793.3

el-jh-sh-c-ad Guide

Relates the square dance to social dancing, teaches the positions of the dancers in relation to the calls and defines terms. Shows the swing, allemande, grand right and left, promenade, do-si-do, etc.

AT LAND. Deren 1944 14min sl \$45, rent \$8  
\* 793.3

c-ad

A dance film conceived and directed by Maya Deren with technical assistance given by Hella Heyman and Alexander Hammid

Excellent strides toward a type of personal expression in cinema analogous to the lyric poem

DANCES OF INDIA—BHARATNATYAM. IndiaInf 10min sd \$23, rent \$1.25 793.3

sh-c-ad

Dance of South India filmed against authentic traditional settings. After a brief explanation of the principal gestures, the commentary proceeds to explain the significance of the dance itself, of the slokas chanted simultaneously and the interpretation of sentiments and emotions

"Of particular interest to students of the dance." Collaborator

DANCES OF INDIA—KATHAK. IndiaInf 10min sd \$23, rent \$1.25 793.3

sh-c-ad

North India's favorite classical dance. The film gives first an explanation of the hand and finger gestures, facial expressions and body movements

The picture then shows scenes from the dance, episodes from the stories of the Lord Krishna and the God Shiva

"Of particular interest to students of the dance." Collaborator

FOLK DANCES. Brandon 1942 10min sd \$36, rent \$2 793.3

jh-sh-c-ad

Produced by Artkino this film offers a fast moving and attractively set series of folk dances of the U.S.S.R. There is Moldavanzet; Krezhachek, a dance of Belo-Russia; and Kazaki, a dance of Azerbaidzhan

"Clear photography. Dynamic movements of dancers in Russian costume quite lovely." Collaborator

GOLDEN FLEECE. Bouchard 1941 25min sl  
color rent \$25 793.3

jh-sh-ad

Modern dance film with Hanya Holm and her group. A fantasy of an alchemist's dream in the Middle Ages, that he can make gold from elements of the earth. Elements portrayed are: Fire, Lead, Mercury (Hanya Holm), Water, Earth and others

MESHS OF THE AFTERNOON. Deren 1943  
\* 13min sl \$40, rent \$8 793.3

c-ad

This film by Maya Deren and Alexander Hammid is concerned with the inner realities of an individual and with the way in which the sub-conscious will develop, interpret and elaborate an apparently simple and casual occurrence into a critical emotional experience

"Miss Deren's films are in the best tradition of progressive modern art. Such experimental research as hers is a fundamental requirement for the development of a contemporary esthetic. She has not only proposed but accomplished a method whereby the moving picture can again become an instrument of great artistic achievement". George Heard Hamilton: Yale univ

NORWEGIAN FOLK DANCES. AmFmRegis-try 11min sd color rent \$3.30 793.3

el-jh-sh-c-ad

Produced by Braatellen and Drews

Features distinctive dance routines of Norway as handed down from generation to generation; presented by a folk-dance group sponsored by the fraternal order of Sons of Norway. Background music accompanies the dancers, who execute three routines: Reibender. Sprindans, and Fire Turen

PEOPLE DANCE. Brandon 10min sd \$25, rent \$1.50 793.3

jh-sh-ad

Produced by the National Film Board of Canada

Shows how different kinds of dancing are related to the varied social and economic backgrounds of the Canadian people. The slow tempo of the Indian religious dance, the pioneer's quadrille, old world folk dances, the art form of the ballet, square dances and modern jive are presented. The film finds significance in the dance as an emotional outlet common to all but differing in form according to the origin or occupation of each group

POLISH DANCE. CanNFB 9min sd color \$75, rent \$2.50 793.3

jh-sh-ad

Presents some of the dances and songs of the people of Polish origin residing in Canada

PROMENADE ALL—WESTERN SQUARE DANCING. Gateway 1947 11min sd \$36; also color \$85, rent \$4 793.3

sh-c-ad

The first of a series of pictures on folk dancing, this film is devoted to the western square dance and includes 18 or more different figures of popular and exhibition squares. Made with the cooperation of the Folk Dancing Federation of California and its member clubs

RITUAL IN TRANSFIGURED TIME. Deren 1945-46 16min sl \$50, rent \$10 793.3

c-ad

Photographed by Hella Heyman. Choreographic collaboration: Frank Westbrook. Principal performers: Rita Christiani and Frank Westbrook

A ritual is an action distinguished from all others in that it seeks the realization of its purpose thru the exercise of form. In this sense ritual is art; and, even historically, all art derives from ritual. In ritual, the form is the meaning. More specifically, the quality

**RITUAL IN TRANSFIGURED TIME—Cont.**  
of movement is not a merely decorative factor; it is the meaning itself of the movement. In this sense, this film is a dance

"The exciting product of Miss Deren's previous experiment in combining cinematic with choreographic interests. The film is conceived and executed in terms of continuous dynamic movement which enhances dramatic values in the physiological narrative. This is dance in its first meaning: its manifestation on film strikes with the impact of a discovery." Collaborator

"Too esoteric for most, even with Deren's explanation." Collaborator

**SOCIAL DANCING.** Coronet 1947 10min sd \$45; also color \$90 793.3

el-jh-sh-c-ad Guide

Collaborator: Edith Ballwebber, University of Chicago

Teaches the waltz and fox trot, showing couples and individuals in basic box turn, forward pattern, cross-over and under-arm turn

**SQUARE DANCE MEDLEY.** Official 1947 10min sd \$25 793.3

el-jh-sh-c-ad

For lovers of the old-fashioned square dance. Such old favorite calls as: The Lady Around the Lady, Duck for the Oyster, Dig for the Clam, Hinky Dinky Parlez Vous

**STEPS OF THE BALLET.** Livingston 1949 25min sd \$76, rent \$7.50 793.3

jh-sh-c-ad

Produced by the Crown Film Unit for the British Central Office of Information

Shows how a ballet is created. The basic positions, movements and steps are demonstrated and the choreographer, composer, and designer explain their parts in the planning of the ballet

**STUDY IN CHOREOGRAPHY FOR CAMERA.** Deren 1945 3min si \$15, rent \$3 793.3

c-ad

Movements developed and danced by Talley Beatty. In this film, the cinematographic space becomes itself an active element of the dance, rather than being an area in which the dance takes place. This results in a film-dance which could not be otherwise 'performed' than on film

"We have the beginnings of a virtually new art of 'chorecinema' in which the dance and the camera collaborate on the creation of a single work of art." John Martin: New York Times

**TWO CHINESE DANCES.** ChinaFilm 1948 \* 10½min sd (Chinese Art film ser) \$50; also color \$85, rent \$5 793.3

c-ad

Miss Tai Ai-Lien presents two traditional Chinese folk dances—the Yao ceremonial prelude which is used at marriages and funerals and a solo dance drama called "The Mute and the Cripple." No dialog or commentary

"Beautifully done. Highly specialized." Collaborator

**UKRAINIAN DANCE.** CanNFB 1944 16min sd color \$112.50, rent \$5 793.3

jh-sh-ad

Music and dances are performed by the Ukrainian Canadians of Manitoba, largest Slavonic group in Canada. Ukrainians brought with them their native architecture, their thatched roofs, Byzantine domes and symbolic embroidery designs. Here we glimpse traditional pageantry, costumes, and dancing

## 794 Chess

**CHESS FUNDAMENTALS.** YoungAmerica 1949 15min sd \$48 794

jh-sh-c-ad Guide

Produced by Lewis Baer

Designed as an introduction to the game, this film explains the fundamentals of chess and stresses the personal enjoyment to be obtained from it as a hobby

## 794.6 Bowling

**BOWLING SKILL.** TFC 10min sd (Grantland Rice sportlights) apply 794.6

el-jh-sh-c-ad

Produced by Paramount Pictures Corp.

"Land bowling, spider or jackpot bowling, bowling duck pins, and bowling at the famous Sunset Bowling Center in Hollywood. A number of champions are shown. After regular bowling is demonstrated, trick bowling is done by Gene Gagliardi. Ted Husing supplies the commentary.

"Of value both as an incentive to this form of sport and as a demonstration of technique." Advisory committee

**TEN PIN TITANS.** RKORadio 9min sd apply 794.6

jh-sh-ad

Four of the nation's top-flight bowlers, Buddy Bomar, Mary Jane O'Donnell, Audrey Gersh and Nelson Burton, show their knowledge of the game

## 794.7 Ping-pong

**TABLE TENNIS.** TFC 10min sd (Sports parade) apply 794.7

jh-sh-c

Produced by Metro-Goldwyn-Mayer

"Table tennis, with experts playing in singles and doubles, is shown here. After an explanation of the grip, the players demonstrate push shots, service, spin shot and return, forehand and backhand shots, and footwork. Highly recommended for instruction in table tennis." Advisory committee

## 796 Athletics and outdoor sports

**ALL AMERICAN WAY.** ChicagoTribune 1940 30min sd loan 796

el-jh-sh-c-ad

"An excellent sports picture for any group. Brings out the importance of sports, as baseball, golf, yacht races, basketball, boxing, etc. in developing the American boys and girls of today. Shows clean sportsmanship and the best of recreation. A thrilling film for boys and girls. Recommended from elementary grades up." Collaborator

"A fair film intended to stimulate interest among those who might enter the athletic contest sponsored by this newspaper." Collaborator

**CHAMPIONSHIP FORM.** Sterling 1948 10min sd \$17.50 796

el-jh-sh-c-ad

Also available in a silent version for \$8.75

Shows Olympic champions setting world's records in high platform diving, pole vaulting, high jumping, etc.

**SPORT SPELLBINDERS.** Castle 10min sd \$17.50 796

jh-sh-c-ad

Also available in a silent version for \$8.75

Tuna fishing, high hurdling, broad jumping, pole vaulting, sand skiing, water skiing, sea sledding, rapids shooting, outboard racing, steeplechasing, jalopy racing, and motorcycle hill climbing

TIMING. LibraryFim 10min sd \$21 796

Jh-sh

The little-understood essential element of success in almost every sport—the elusive quality of good timing—is explained by Grantland Rice

**796.24 Quoits**

HORSESHOES. TFC 10min sd (Grantland Rice sportlights) apply 796.24

Jh-sh-ad

Produced by Paramount Pictures Corp. Ted Allen, world champion horseshoe pitcher. The art and technique of throwing is explained

"Should be of great interest to horseshoe pitching enthusiasts. An excellent film for assembly programs." Collaborator

**796.3 Ball games**

JAI ALAI. Nu-Art 1939 12min sd \$17.50, rent \$2 796.3

sh-c-ad

After several shots of people playing this fast and dangerous game we see two men in an office examining the basket used in playing the game. Then follow slow motion shots of a game

In some detail we see how the ball is made and weighed, then a box of them is given to the "ball boy" who delivers them to the players. A player tests several. Then we have a closeup of a basket maker at work. Then we see a player adjusting a basket for playing. Shots of a game again

Now we follow the training procedure of a man as he eats, reads, has a physical examination, is treated to a rub-down, takes a shower and dresses in his dressing room

We switch to the crowds lined up at the ticket office. The players march in, line up, lift their baskets in salute to the crowd and begin to play

"Excellent film for entertainment purposes." California

**796.32 Basketball. Volley ball**

BALL HANDLING IN BASKETBALL. EBF 1946 11min sd (Athletics ser) \$45, rent \$2.50 796.32

Jh-sh-c-ad Guide

Collaborators: Wilbur Johns, coach, University of California at Los Angeles and Norman Sper

Teaches the fundamentals of ball handling in basketball, i.e., stance, grip, "feel" of the ball, fingertip control, adjustment before shooting, catching the ball, and how to meet passes . . . stop motion techniques—also optical treatment with superimposed animation to illustrate principles and point up action. Extensive use of closeups to show details. Careful analysis of action and skills fundamental to the sport. . . It will provide practical help for both coaches and players, presenting the techniques of outstanding men in basketball

BASKETBALL BY-THE-CODE. OfficialSports or AssnFim 1947 30min sd apply, rent \$4 796.32

Jh-sh-c

Produced by the authority of the National Federation of State High School Athletic Associations and approved by the National Basketball Committee of the United States and Canada

Sponsored by General Mills & Wilson Sporting Goods Company

Officiating procedure and correct interpretation of play situations are supplemented by basketball's tallest goal "slinger", 7 foot 7 inch Max Palmer, and by Ripley's "believe-it-or-not" free thrower, "Bunny" Leavitt

BASKETBALL FOR GIRLS—FUNDAMENTAL TECHNIQUES. Coronet 1948 10min sd \$45 796.32

el-jh-sh-c

Collaborator: Mildred B. Wohlford, associate professor of physical education, State College of Washington

Demonstrates fundamental techniques of ball handling, passing and shooting. Emphasizes the value of practice and importance of individual skill to team success

BASKETBALL FOR GIRLS—GAME PLAY. Coronet 1948 10min sd \$45 796.32

Jh-sh-c

Collaborator: Mildred B. Wohlford, associate professor of physical education, State College of Washington

The fine points of this exciting and popular sport are demonstrated here. Individual player techniques in offense and defense are shown—pivoting, feinting, passing, screening, shooting, handling rebounds

BASKETBALL FUNDAMENTALS. Coronet 1942 15min sd \$56.25 796.32

sh-c-ad

In this picture, Branch McCracken, coach at Indiana University, presents the fundamentals of basketball

BASKETBALL TECHNIQUE. TFC 8min sd (Sports parade) apply 796.32

Jh-sh-c

Produced by Metro-Goldwyn-Mayer

"A study of basketball technique. Slow-motion photography and repetition of interesting shots give one time to see what really happens in a fast game.

"Should be useful for all groups interested in basketball, in spite of the fact that the commentary is only fair." Advisory committee

BASKETBALL THRILLS OF 1948. Official 1948 10min sd (Sportbeams) \$17.50 796.32

sh-c-ad

Also available in a silent version for \$8.75 Presents highlights of the final games of the National invitation tournament (St Louis vs NYU) and the N.C.A.A. tournament (Kentucky vs Baylor)

BASKETBALL TODAY. OfficialSports or Assn-Fim 26min sd rent \$4 796.32

Jh-sh-c

Produced by authority of the National High School Federation and in cooperation with the National Basketball Committee of the United States and Canada

Sponsored by General Mills and Wilson Sporting Goods Co.

Shows officiating procedure and interpretation of the latest rules

BASKETBALL UP-TO-DATE. OfficialSports or AssnFim 1946 30min sd apply, rent \$4 796.32

Jh-sh-c-ad

Produced by authority of the National High School Federation and approved by the National Basketball Committee of the United States and Canada

Sponsored by General Mills & Wilson Sporting Goods Co.

Clarifies rules for officials, coaches and players

CHAMPIONSHIP BASKETBALL. Official 1940 10min sd (Sportbeams) \$17.50 796.32

Jh-sh-c-ad

Also available in a silent version for \$8.75 Plays by the country's outstanding teams.

Analyzed by Nat Holman, head basketball coach at the College of the City of New York

"An opening talk by Mr. Holman emphasizes the value of teamwork. The man-to-man defense is shown, with the means best used



**CHAMPIONSHIP BASKETBALL—Continued**  
under varying situations to counteract it. Variations are shown in the sliding man to man, combination man to man defenses; and the fixed zone, shifting zone, and pressing defenses are included. Other fundamentals, including passes, receiving, and pivot plays are sketched.

"The film closes with another short talk by Mr. Holman in which he states that baskets are seldom accidents and there is both an attack for every defense and a defense for every attack. Throughout the film, the scene alternates from practice games to championship games to show various details.

"Should be useful in coaching boys' basketball teams and possibly as a subject of general interest during basketball season." Georgia

"The emphasis is placed on the necessity of practice to achieve playing technique. The actual skills are not too clearly shown.

"The chief value of the film is its use as an incentive to practice. There are some nice 'stop-shots' in the midst of play." NSWA

**DEFENSIVE FOOTWORK IN BASKETBALL.**  
EBF 1946 11min sd (Athletics ser) \$45, 796.32  
rent \$2.50

jh-sh-c-ad Guide

Collaborators: Wilbur Johns, coach, University of California at Los Angeles and Norman Sper

Teaches the fundamentals of good defensive footwork: proper stance, striding with an opponent, watching, checking, maneuvering him out of position, correlating arm movement with footwork, turning, pivoting and getting into position for taking the ball on the rebound. Presents interesting game shots to illustrate all points. Uses slow motion and stop motion techniques—also, optical treatment with superimposed animation to illustrate principles and point up action. Extensive use of closeups to show details. Careful analysis of action and skills fundamental to the sport

**MODERN BASKETBALL FUNDAMENTALS.**  
EBF 1935 30min sl \$48 796.32

jh-sh-c Guide

"Made under the direction of Coach Forrest C. Allen of the University of Kansas, who is one of the outstanding authorities of the country on the subject of basketball." Iowa

"Individual offense, individual defense, team offense, team defense; normal and slow motion." Iowa state college

**PLAY CHAMPIONSHIP BASKETBALL.** Assn  
Fim 1947 63min sd \$150, rent \$10 796.32  
jh-sh-c-ad Guide

Produced in cooperation with the American Institute of Motion Pictures. Available only as a unit

Fundamentals of basketball are demonstrated by Coach Hank Iba and his championship Oklahoma A & M team. Narrated by Bill Slater

Including: Shooting, scoring, passing, dribbling, footwork, tapping, screening, blocking, starting, use of arms and hands, stance, rebound, defense on jump, guarding, defensive tactics, styles of play, offensive plays, defensive counterparts, infractions, strategy and drills. Specifically designed as a coach's training aid

**PLAY VOLLEY BALL.** AssnFim 1945 20min  
sd \$55, rent \$3 796.32

el-jh-sh-c-ad Guide

Full explanation of game. Slow motion and stop action photography are used to clarify the essentials of play

**SHOOTING IN BASKETBALL.** EBF 1946  
11min sd (Athletics ser) \$45, rent \$2.50 796.32

jh-sh-c-ad Guide

Collaborators: Wilbur Johns, coach, University of California at Los Angeles and Norman Sper

Teaches the fundamentals of basketball shooting, concentrating on the set-shot. Stance, the action of the throw, aim, trajectory, and fingertip control are demonstrated. Special attention is given to the fine coordination of all parts of the body required for accurate shooting, especially the inward rotation of hands and arms in making the throw. Presents interesting game shots illustrate all points. Uses slow motion and stop motion techniques—also, optical treatment with superimposed animation to illustrate principles and point up action. Extensive use of closeups to show details. Careful analysis of action and skills fundamental to the sport

**UNDERSTANDING BASKETBALL.** Young  
America 1948 10min sd \$40 796.32

el-jh-sh

Explains the game of basketball to the spectator. A basketball coach explains the basic rules and play of the game, including such things as scoring, fouls, etc. He also points out the common rules of courtesy to be followed by spectators

**VOLLEYBALL FOR BOYS.** Coronet 1941 10min  
sd \$45 796.32

jh-sh Guide

Collaborators: Lloyd Miller and Frank Overton, University School, Indiana University

Rules of the game and the modifications which are made to adapt it to local conditions are shown. In both regular and slow motion, detailed instruction is given on serving, volleying, spiking and defensive play. Several class drills to perfect skills are shown. Actual game play is also shown

"Instruction in serving, volleying, spiking and defensive play (normal and slow motion); class drills and game play. An outstanding film for junior high school to adult age for both boys and girls." NSWA

## 796.33 Football. Speedball. Soccer

**BALL HANDLING IN FOOTBALL.** EBF 1946  
11min sd (Athletics ser) \$45, rent \$2.50 796.33

jh-sh-c-ad Guide

Collaborators: Andrew Kerr, coach, Colgate University and Norman Sper

Teaches the fundamentals of ball handling in football: stance, grip, 'feel' of the ball, fingertip control, adjustment before throwing or kicking, receiving passes from the center or from your own back, catching passes and punts, ways of carrying the ball and changing from one hand to another. Presents interesting game shots to illustrate all points. Uses slow motion and stop motion techniques—also, optical treatment with superimposed animation to illustrate principles and point up action. Extensive use of closeups to show details. Careful analysis of action and skills fundamentals to the sport... It will provide practical help for both coaches and players, presenting the techniques of outstanding men in football

**BASIC T FORMATION.** Gallagher 1947 10min  
sd \$45; also color \$85 796.33

sh-c-ad

May be purchased with "Open T Formation" (listed below) for \$150

Shows the ground attack of the Chicago Bears, Los Angeles Rams and Chicago Cards

**BLOCKING IN FOOTBALL.** EBF 1946 11min  
\* sd (Athletics ser) \$45, rent \$2.50 796.33

jh-sh-c-ad Guide

Collaborators: Andrew Kerr, coach, Colgate University and Norman Sper

Teaches the fundamentals of good blocking: position, speed, drive and follow-through, timing, and body control. Describes in detail the two basic kinds—shoulder and body blocks



**BLOCKING IN FOOTBALL—Continued**

—and demonstrates half a dozen variations of these. Emphasizes the importance of practice, experience, and good physical condition. Presents interesting game shots to illustrate all points. Uses slow motion and stop motion techniques—also, optical treatment with superimposed animation to illustrate principles and point up action. Extensive use of closeups to show details. Careful analysis of action and skill fundamental to the sport. . . It will provide practical help for both coaches and players, presenting the techniques of outstanding men in football

**DECEPTION.** Nu-Art 1932 10min sd (Football for the fan) \$24, rent \$2 796.33

Jh-sh-c

In this series football coaches of many universities show their technique in training and in play. There is some slow motion and many shots from intercollegiate games. In this reel Coaches Rip Miller, Lou Little, Chick Meehan, E. I. Bierman, Bill Hargis and Gwin Henry. The narration is by Howard Jones, football coach of the University of Southern California

**FOOTBALL BY-THE-CODE.** OfficialSports or AssnFim 1947 30min sd apply, rent \$4 796.33

Jh-sh-c

Sponsored by General Mills & Wilson Sporting Goods Company

Produced by the authority of the National Federation of State High School Athletic Associations

Demonstrates play situations and shows the fundamentals on which the game and its code are based. The approach is technical but the technique is such that players and spectators will understand rule fundamentals

**FOOTBALL HIGHLIGHTS OF 1946.** RKORadio 1947 20min sd apply 796.33

Jh-sh-c-ad

Features the Army team. Includes Army-Oklahoma, Army-Columbia, Army-Notre Dame, Army-Penn and Army-Navy games

**FOOTBALL HIGHLIGHTS OF 1947.** RKORadio 1948 20min sd apply 796.33

Jh-sh-c-ad

Shows the headline games of the season, including Yale-Columbia, Notre Dame-Purdue, Michigan-Illinois and Mississippi-Tennessee

**FOOTBALL PARADE OF 1948.** Castle 1948 10min sd \$17.50 796.33

el-Jh-sh-c-ad

Also available in a silent version for \$8.75

Exciting moments from the season's greatest college games including Navy-Notre Dame, Army-Illinois, Stanford-U.C.L.A., Yale-Harvard, etc.

**FOOTBALL TODAY.** OfficialSports or AssnFim 1948 27min sd rent \$4 796.33

Jh-sh

Produced under the sanction of the National Federation of State High School Athletic Associations

Sponsored by General Mills and Wilson Sporting Goods Company

Illustrates official football rules and shows the roles of players, officials and spectators

**FORWARD PASS.** Nu-Art 1932 10min sd (Football for the fan) \$24, rent \$2 796.33

Jh-sh-c

In this series football coaches of many universities show their technique in training and in play. There is some slow motion and many shots from intercollegiate games. In this reel are Coaches Gus Dorais, Mal Stevens, Al Wittmer, Harvey Harmon. The narration is by Howard Jones, football coach of the University of Southern California

**GRID RULES.** TFC 8min sd (Pete Smith specialties) apply 796.33

Jh-sh-c

Produced by Metro-Goldwyn-Mayer

Sequences emphasizing unusual plays and situations in old and modern games illustrate the reasons for existing football rules

**INSIDE FOOTBALL.** Spalding 1947 29min sd \* color loan 796.33

Jh-sh-c-ad

Shows fine points of the game demonstrated by some of its greatest stars—Baugh, Hudson, Gladchuk, Strong, Luckman

**KICKING.** Nu-Art 1932 10min sd (Football for the fan) \$24, rent \$2 796.33

Jh-sh-c

In this series football coaches of many universities show their technique in training and in play. There is some slow motion and many shots from intercollegiate games. In this reel are Coaches Harry Kepke, Wallace Wade, Bill Ingram and Lou Little. The narration is by Howard Jones, football coach of the University of Southern California

**1947 ARMY-NAVY FOOTBALL GAME.** AmFim Serv 1947 20min sd \$75, rent \$3 796.33

Jh-sh-c-ad

Highlights of the game are presented in slow motion

**OPEN T FORMATION.** Gallagher 1947 10min sd \$45, also color \$85 796.33

sh-c-ad

May be purchased with "Basic T Formation" (listed above) for \$150

Shows open plays, trick and pass plays of the T formation

**PENALTIES.** Nu-Art 1932 10min sd (Football for the fan) \$24, rent \$2 796.33

Jh-sh-c

In this series football coaches of many universities show their technique in training and in play. There is some slow motion and many shots from intercollegiate games. In this reel are Coaches Al Wittmer, Sam Williamson, Walter Steffin and Bill Spaulding. The narration is by Howard Jones, football coach of the University of Southern California

**PIGSKIN CHAMPIONS.** TFC 10min sd (Pete Smith specialties) apply 796.33

sh-c

Produced by Metro-Goldwyn-Mayer

"The Green Bay Packers, professional football champions, demonstrate football techniques. Slow-motion photography is used extensively. . . Recommended to physical education departments for instruction in football technique." Advisory committee

**SOCCER FOR GIRLS.** Coronet 1946 10min sd \$45; also color \$90 796.33

Jh-sh-c

Collaborator: Marjorie E. Fish, New Jersey State Teachers College at Trenton

Demonstrates the basic skills of soccer, with closeups and slow motion. Techniques of the various kinds of traps, dribbles and passes are clearly shown

**SPEEDBALL FOR GIRLS.** Coronet 1948 10min \* sd \$45; also color \$90 796.33

Jh-sh-c Guide

Collaborator: Marjorie E. Fish, assistant professor of health and physical education, New Jersey State Teachers' College at Trenton

Introduces students to an exciting game which is rapidly growing in popularity. Explains players' positions on the field, the rules of the game, techniques in developing team

**SPEEDBALL FOR GIRLS**—*Continued*  
cooperation and individual skills—kicking, juggling, volleying, passing and receiving

"A most helpful film for the Sisters who must supervise physical education classes for girls." Catholic school journal

**SPRING TRAINING.** Nu-Art 1932 10min sd  
(Football for the fan) \$24, rent \$2 796.33

#### Jh-sh-c

In this series football coaches of many universities show their technique in training and in play. There is some slow motion and many shots from intercollegiate games. In this reel are Coaches A. A. Stagg, Jock Sutherland, Ray Morrison and Chick Meehan. The narration is by Howard Jones, football coach of the University of Southern California

**TACKLING IN FOOTBALL.** EBF 1946 11min sd  
(Athletics ser) \$15, rent \$2.50 796.33

#### Jh-sh-c-ad Guide

Collaborators: Andrew Kerr, coach, Colgate University and Norman Sper

Teaches the fundamentals of good tackling in football: physical condition, speed, body placement, drive, sure grip, timing and body control. Describes in detail the two basic kinds—shoulder and cross body tackles—and demonstrates a half dozen variations of these. Ways of reducing the shock of tackling are shown, and special instructions are given for practicing with attention to safety measures. Presents interesting game shots to illustrate all points. Uses slow motion and stop motion techniques—also optical treatment with superimposed animation to illustrate principles and point up action. Extensive use of closeups to show details. Careful analysis of action and skills fundamental to the sport

**TOUCHDOWN THRILLS OF 1945.** Official 1946  
10min sd (Sportbeams) \$17.50 796.33

#### Jh-sh-c-tr-ad

Most sensational plays from the best games of the '45 season: Army—Navy, Purdue—Ohio State, Michigan—Ohio, California—U.C.L.A., Notre Dame—Illinois, Navy—Duke, Alabama—Tennessee, Pennsylvania—Columbia

**TOUCHDOWN THRILLS OF 1946.** Official  
1946 10min sd (Sportbeams) \$17.50 796.33

#### el-jh-sh-c-ad

Includes highlights of the Army-Navy, Notre Dame-Iowa and Army-Columbia football games

**WEDGE PLAY.** Nu-Art 1932 10min sd (Football for the fan) \$24, rent \$2 796.33

#### Jh-sh-c

In this series football coaches of many universities show their technique in training and in play. There is some slow motion and many shots from intercollegiate games. In this reel are Coaches Harry J. Mehre, Tad Jones, Dick Henley and Bill Mundy. The narration is by Howard Jones, football coach of the University of Southern California

**WEST POINT CHAMPIONSHIP FOOTBALL.**  
AssnFlm 1946 50min sd \$150, rent \$10 796.33

#### Jh-sh-c-ad Guide

Produced in cooperation with the American Institute of Motion Pictures. Available only as a unit

Fundamentals of football are demonstrated by the Army team which included Davis, Blanchard and Green. Narrated by Bill Slater

Demonstrates how to pass, plunge into the line, block, kick, tackle and handle the ball, among other gridiron skills

## 796.34 Tennis. Badminton

**ADVANCED TENNIS.** Official 1946 12min sd  
(Sportbeams) \$17.50 796.34

#### sh-c-a

Big Bill Tilden narrates and demonstrates, showing the advanced techniques of tennis

**BEGINNING TENNIS.** Bailey 10min sd \$17.50,  
rent \$1.50 796.34

#### Jh-sh-c

A high school boy is introduced to the rudiments of tennis as Bill Tilden assists him in learning how to shake hands with the racket

**GOOD BADMINTON.** TFC 10min sd apply 796.34

#### sh-c-ad

Produced by Warner Bros. Pictures, Inc.  
An explanation of the game and a brief discussion of its history accompany an exhibition match in which champions Jess Willard and Cliff Sawyer demonstrate correct timing, fast foot work and accurate placement

**1947 DAVIS CUP TENNIS MATCHES.** AmFlm  
Serv 1947 20min sd rent \$2.50 796.34

#### Jh-sh-c-ad

Produced thru the courtesy of the U.S. Lawn Tennis Association

Covers the highlights of the five matches played between Australia and the United States at Forest Hills, Long Island. A large portion of this film is in slow motion

**TECHNIQUE OF TENNIS.** TFC 9min sd  
(News world of sports) apply 796.34

#### Jh-sh-c-ad

Produced by Columbia Pictures Corp.  
"This is a demonstration of tennis techniques by a tennis instructor, Lloyd Budge, brother of Don Budge. Clear demonstrations are given of correct practices in such fundamentals as forehand and backhand grips, routine shots, and service. Explanations of footwork, timing, and an exhibition of net play complete the film." Georgia

"An interesting and educational subject on tennis. Slow motion photography excellent for showing form and technique. A very instructional film." California

"For the more advanced player—Lloyd Budge's own method of teaching: the grip, execution of forehand, backhand, service strokes, and demonstration of the volley." NSWA

**TENNIS RHYTHM.** TFC 9min sd (News world of sports) apply 796.34

#### sh-c-ad

Produced by Columbia Pictures Corp.  
Presents Bobby Riggs winning national tennis championship of Forest Hills. Later, at his tennis school in Chicago, Bobby demonstrates how to make various shots correctly—the grip, service, forehand drive, backhand, etc. In regular and slow motion

**TENNIS TACTICS.** TFC 11min sd (Pete Smith specialties) apply 796.34

#### Jh-sh-c

Produced by Metro-Goldwyn-Mayer  
"Here Fred Perry shows us the technique in practicing for sustained relays and for short placement. This is followed by illustrations of teaching technique for service, pivot shots, a spinning ball, and a service stance. Slow-motion photography used extensively. Recommended for instruction in tennis at any grade level." Advisory committee

## 796.352 Golf

**GOLF MISTAKES, TFC** 11min sd (Pete Smith specialties) apply 796.352

sh-c

Produced by Metro-Goldwyn-Mayer "Golf Mistakes" shows good and bad golf technique as demonstrated by Horton Smith, Lawson Little, Harry Cooper, and Jimmy Thompson. . . Recommended for physical education classes." Advisory committee

**PLAY BETTER GOLF—PART I (FUNDAMENTALS), Official** 1948 10min sd (Sportbeams) \$17.50 796.352

sh-c-ad

Also available in a silent version for \$8.75 Lloyd Mangrum, Sam Snead, Patty Berg and Jim Ferrier show the "know-how" of the three fundamentals of good golf—correct grip, aim and swing

**PLAY BETTER GOLF—PART II (ADVANCED), Official** 1948 10min sd (Sportbeams) \$17.50 796.352

sh-c-ad

Also available in a silent version for \$8.75

Past the fundamentals, the champions show applied techniques in overcoming hazards and obstacles likely to be encountered on course—high grass, water hazards, tree blocks, sand traps. Special attention to proper clubs, chip shots and putting

**SAVING STROKES WITH SAM SNEAD, TFC** 10min sd (News world of sports) apply 796.352

sh-c-ad

Produced by Columbia Pictures Corp. "Golf champion Sam Snead illustrates his grip, his stance, his swing on each of several types of golf situations. Slow motion and 'freeze' shots help to clarify the instruction. Shots with driver, brassie, and various irons for difficult lies are illustrated, and finally his putting technique is shown." Advisory committee

## 796.357 Baseball. Softball

**BASEBALL ALL-STAR GAME OF 1948, Official** 1948 10min sd (Sportbeams) \$17.50 796.357

Jh-sh-ad

Also available in a silent version for \$8.75

A front row seat at St Louis' Sportsman park to watch DiMaggio and Williams pit their hitting power against Mize and Kiner

**BATTING FUNDAMENTALS, Coronet** 1946 10min sd \$45; also color \$90 796.357

Jh-sh-c-ad Guide

Collaborators: James Smilgoff, instructor, Chicago Cubs Training Camp and Chicago public schools

The first of a (baseball) series; covering selection of a bat, the stance, the grip, the stride, the swing and the follow-thru, and bunting—each demonstrated clearly and professionally

**BATTING STARS OF BASEBALL, Am&Nat Leagues** 1947 30min sd loan 796.357

el-jh-sh-ad

Also available in a shorter version (15min)

Produced by Chicago Film Laboratory in cooperation with A. G. Spalding & Bros.

Covers the more important fundamentals of batting in slow motion by established major league stars

**BIG LEAGUE BASEBALL, Official** 1944 9min sd (Sportbeams) \$17.50 796.357

el-jh-sh-c-ad

Also obtainable with Spanish dialog; and in a silent version for \$8.75

"Covers a remarkable number of important action sequences for the length of the film. "Slow motion and trick optical printing were judiciously used to 'stop' veteran team members at the crucial points of fast plays." Movie makers

**CATCHING FUNDAMENTALS, Coronet** 1946 10min sd \$45; also color \$90 796.357

el-jh-sh-c-ad Guide

Collaborator: James Smilgoff, instructor, Chicago Cubs Training Camp and Chicago public schools

Essential catching skills are presented. The points covered are stance, footwork, signals, catching high fouls, fielding bunts, and backing-up first base

**CATCHING IN BASEBALL, EBF** 1947 11min sd (Athletics ser) \$45, rent \$2.50 796.357

Jh-sh-c-ad Guide

Collaborators: Jimmy Dykes, former Chicago White Sox manager; Hollis Thurston, coach, Hollywood Stars and Norman Sper

Shows basic fundamentals through slow-motion and closeup photography

Professional players demonstrate the effective techniques for catching the thrown ball above the waist, to the side, and for catching the ball that hits the ground before reaching the fielder

**CIRCLING THE BASES, Am&NatLeagues** 20min sd loan 796.357

Jh-sh-c-ad

Also available in a 15min version. Produced by Chicago Film Laboratory in cooperation with A. G. Spalding & Bros.

Covers the more important fundamentals of base running in slow motion. There are also short sequences covering close plays on the bases taken in actual big league games Features George Case, George Myatt and George Stirnweiss

**HITTING IN BASEBALL, EBF** 1947 11min sd (Athletics ser) \$45, rent \$2.50 796.357

Jh-sh-c-ad Guide

Collaborators: Jimmy Dykes, former Chicago White Sox manager; Hollis Thurston, coach, Hollywood Stars and Norman Sper

Shows accepted standard procedures involved, illustrated by Hollywood baseball players. Slow-motion and close-up photography follow each step accurately and graphically

Professional players show gripping the bat and proper batting stance. Special attention is devoted to the balance and relaxation necessary for proper swing. Emphasizes the importance of constant practice

**INSIDE BASEBALL, Am&NatLeagues** 1944 30min sd loan 796.357

Jh-sh-c-tr-ad

Also available in a 15min version. Produced by the Chicago Film Laboratory in cooperation with A.G. Spalding & Bros.

A teaching film on baseball technique covering playing fundamentals—utilizes services of big league stars

**INSIDE BASEBALL, TFC** 9min sd (Bill Cunningham sports review) apply 796.357

Jh-sh-c-ad

An Educational Films Corp. of America production available only to schools

"Here is baseball strategy as revealed in a game between the St. Louis Cardinals and the Boston Braves. Close-ups and slow-motion photography reveal the use of signals from the bench, the use of signals on the part

**INSIDE BASEBALL—Continued**

of the catcher, and the execution of pitch-out and squeeze plays. Recommended for use in coaching high school and college baseball." Advisory committee

**PITCHING STARS OF BASEBALL.** Am&Nat  
Leagues 1948 20min sd loan 796.357

**Jh-sh-c-ad**

Produced by Chicago Film Laboratory in cooperation with A. G. Spalding & Bros. An official major league motion picture written and directed by Lew Fonseca

Features Bob Feller, Ewell Blackwell, Hal Newhouser and Harry Brecheen

**PLAY BALL.** TFC 9min sd (News world of sports) apply 796.357

**Jh-sh-c**

Produced by Columbia Pictures Corp.

"Filmed at the Yankees' training quarters in St. Petersburg, Florida. . . The film closes with views of a World's Series game. This film is equally acceptable to junior and senior high school and college squads. It emphasizes the absolute necessity of planned training even for professional athletes. Recommended for showing before the spring training season to all prospective players. Suggested to be shown to general school audiences to increase their knowledge and appreciation of baseball." Advisory committee

**PLAY BALL, SON.** YoungAmerica 1946 17min sd \$60 796.357

**el-Jh-sh-c-ad**

Based on the book of the same title by Bert Dunne. This film includes action and slow motion shots covering all activities on the diamond. The youngsters in the film are 13 and 14 year old students of Dunne's who have been instructed in his teaching theories. Joe Cronin of the Boston Red Sox appears in the film coaching the boys

**SOFTBALL FOR BOYS.** Coronet 1948 10min sd \$45; also color \$90 796.357

**el-Jh-sh-c Guide**

Collaborator: Arthur T. Noren, director, Special services, Veterans Administration, Philadelphia

Slow motion photography is used to analyze the individual player skills and the principles of team play are developed in actual game situations

**SOFTBALL FOR GIRLS.** Coronet 1948 10min \* sd \$45; also color \$90 796.357

**Jh-sh-c Guide**

Collaborator: Viola Mitchell, director of physical education for women, Hanover College

Takes up the fundamental softball skills of throwing, catching, batting and fielding as they apply during the exciting last inning of a girls' intramural game. Each player's individual skill and coordinated teamplay is pointed out

"A needed film for many schools. Such a portrayal can teach better and quicker the fundamentals of these physical skills. This is a good example of the efficiency of a visual aid as an educational device." Catholic school journal

**SOFTBALL FUNDAMENTALS.** YoungAmerica 1947 13min sd \$45 796.357

**Jh-sh-c-ad**

A demonstration film designed to teach the individual techniques of play involved in softball, using junior high school girls as the players. The film illustrates the techniques of batting, throwing, pitching, running bases and fielding

**SOFT-BALL PITCHING.** Transfilm 1942 15min si \$24 796.357

**sh-c-ad**

Three pupils of the Hillside, N. J., high school demonstrate pitching, catching and batter's position. The emphasis is on pitching, showing slow ball, incurve, outcurve, etc. Slow motion helps to show the action more clearly

**THROWING IN BASEBALL.** EBF 1947 11min sd (Athletics ser) \$45, rent \$2.50 796.357

**Jh-sh-c-ad Guide**

Collaborators: Jimmy Dykes, former Chicago White Sox manager; Hollis Thurston, coach, Hollywood Stars and Norman Sper

To help coaches instruct players in the fundamental techniques. Slow-motion, stop-motion & close-up photography are employed. Professional players demonstrate the four accepted throws in baseball: overhand, three-quarter, side-arm, and underarm. Effective throwing stance and proper grip of the ball are explained

**WORLD SERIES OF 1943.** Am&NatLeagues 1943 22min sd loan 796.357

**Jh-sh-c-ad**

Produced by the Chicago Film Laboratory in cooperation with A. G. Spalding & Bros. and Hellerich & Bradsby Bat Co.

The official motion pictures of the series between the St Louis Cardinals and the New York Yankees

**WORLD SERIES OF 1944.** Am&NatLeagues 1944 30min sd loan 796.357

**Jh-sh-c-ad**

Produced by the Chicago Film Laboratory in cooperation with A. G. Spalding & Bros. and Hellerich & Bradsby Bat Co.

The official motion picture of the series between the St Louis Cardinals and the St Louis Browns

**WORLD SERIES OF 1945.** Am&NatLeagues 1945 30min sd loan 796.357

**Jh-sh-c-tr-ad**

Produced by the Chicago Film Laboratory in cooperation with A. G. Spalding & Bros. and Hellerich & Bradsby Bat Co.

Also available in a 15min version. Produced by Chicago Film Laboratory

Includes the important plays of every game between the Detroit Tigers, World Champions, and the Champions of the National League, the Chicago Cubs

**WORLD SERIES OF 1946.** Am&NatLeagues 1947 30min sd loan 796.357

**el-Jh-sh-c-ad**

Produced by the Chicago Film Laboratory in cooperation with A. G. Spalding & Bros. and Hellerich & Bradsby Bat Co.

Also available in a 15min version. Produced by Chicago Film Laboratory

The official film of the series between the St Louis Cardinals and the Boston Red Sox

**WORLD SERIES OF 1947.** Am&NatLeagues 1948 35min sd loan 796.357

**Jh-sh-c-ad**

Produced by the Chicago Film Laboratory in cooperation with A. G. Spalding & Bros. and Hellerich & Bradsby Bat Co.

Produced by Chicago Film Laboratory. The official motion picture of the series between the N.Y. Yankees and the Brooklyn Dodgers

**WORLD SERIES OF 1947.** Official 1947 10min sd (Sportbeams) \$17.50 796.357

**el-Jh-sh-ad**

Also available in a silent version. Highlights of the entire series between the Yankees and Dodgers

**WORLD SERIES—1948.** Castle 1948 11min sd  
\* \$17.50 Jh-sh-c-ad 796.357

Also available in a silent version for \$8.75

Highlights of the series between the Cleveland Indians and the Boston Braves

## 796.4 Gymnastics. Track athletics

**ADVANCED TUMBLING.** Coronet 1945 10min  
sd \$45; also color \$90 796.4

### Jh-sh Guide

Collaborator: Karl W. Bookwalter, associate professor, School of Health, Physical Education and Recreation, Indiana University and Otto Ryser, instructor in physical education, Indiana University

Teaches the more difficult stunts, including low arm to arm balance, snap arm to arm balance, high arm to arm balance, backward handspring, round-off to backward handspring, side leg pitch, backward somersault, toe pitch, two man toe pitch, toe pitch forward somersault, shoulder straddle into assisted forward somersault, and combinations

**BEGINNING TUMBLING.** Coronet 1946 10min  
sd \$45; also color \$90 796.4

### el-Jh-sh-c-ad Guide

Collaborators: Karl W. Bookwalter and Otto Ryser, School of Health, Physical Education and Recreation, Indiana University

By regular and slow-motion demonstrations, accompanied by simple explanatory commentary, the following tumbling starts are taught: forward roll, dive to forward roll, three men sideward roll, backward roll, double roll, tip-up, hand stand, forearm and head stand, hand walk, cartwheel, round-off and combinations

**THE BROAD JUMP.** Coronet 1945 10min sd \$45  
796.4

### Jh-sh-c Guide

Collaborator: Dean B. Cromwell, track and field coach, University of Southern California

Pointers on how to add inches to the jump by proper exercise and how to handle the body during the jump are stressed in this film, which also includes the hop, step and jump. Precautions to prevent injury in this strenuous event are emphasized

**THE BROAD JUMP.** UWF 1947 11min sd  
\* (United world track and field ser) \$45,  
rent \$3 796.4

### Jh-sh-c

Shows controlled speed, timing and coordination, development of legs and torso, mobility of pelvis and hips, arm position, etc.

**DASHES, HURDLES AND RELAYS.** EBF  
1938 22min sd (Athletics ser) \$85, rent \$5  
796.4

### Jh-sh-c Guide

Collaborators: Amateur Athletic Union and Lawson Robertson, University of Pennsylvania; Dean Cromwell, University of Southern California and Brutus Hamilton, University of California, all Olympic coaches

The first reel of this subject is taken up with the technique of the dashes—100 meters, 200 meters and 400 meters. Demonstrations are given in both normal speed and in slow motion. There is repetition of the techniques of starting from various advantageous angles. Adjustments of sprinting form necessary for the 200 and 400 meter races are brought out

The second reel presents the hurdles and relays. Three types of good form in hurdling are illustrated. Attention is given to the techniques of passing the baton in the relays, with differences in this technique between the short relays and the longer ones

"Slow motion is extensively used." Collaborator

**DECATHLON CHAMPION.** TFC 10min sd  
(Pete Smith specialties) apply 796.4  
sh-c

Produced by Metro-Goldwyn-Mayer  
"In this picture we see Glenn Morris finding inspiration in the 1932 Olympic Games and his consequent training in college and on a farm. . . . The latter part of the film was obviously taken at the 1936 Olympics and shows the finish of several events of the Decathlon competition, including a major part of the 1,500 meter run in which Morris broke the world decathlon record. An excellent picture of an all-around athlete who was not of champion calibre in any one event. Recommended for physical education classes." Advisory committee

**DISCUS.** UWF 1947 11min sd (United world  
\* track and field ser) \$45, rent \$3 796.4

### Jh-sh-c

Shows the principle of centrifugal force, proper grips, finger roll, heel of the thumb pressure, hip snap, etc.

**DISTANCE RACES.** EBF 1938 11min sd  
(Athletics ser) \$45, rent \$2.50 796.4

### Jh-sh-c Guide

Collaborators: Amateur Athletic Union and Lawson Robertson, University of Pennsylvania; Dean Cromwell, University of Southern California and Brutus Hamilton, University of California, all Olympic coaches

Includes races from 1000 to 10,000 meters and the steeplechase. The style of the distance runner is contrasted with that of the dash man. Differences in typical physiques are also shown. The steeplechase event forms a substantial sequence in this reel and shows various methods employed by participants in clearing the barriers

"Slow motion is extensively used." Collaborator

**DISTANCES.** UWF 1947 11min sd (United  
\* world track and field ser) \$45, rent \$3 796.4

### Jh-sh-c

Shows importance of style, development of stamina, controlled tension, forward knee reflex, correct automatic stride, etc.

**GYMNASTICS.** TFC 9min sd (Sports parade)  
apply 796.4

### Jh-sh-c

Produced by Metro-Goldwyn-Mayer  
"Here champions of the Amateur Athletic Union perform with gymnasium apparatus. We see them do difficult exercises on the flying rings, long horse, and high horizontal bar. Chinning on a vertical bar and on a horizontal bar, and tumbling are included. Many interesting shots are repeated in slow-motion. Recommended for physical education classes, grades 7 through college." Advisory committee

**HIGH JUMP.** Coronet 1943 10min sd \$45 796.4

### Jh-sh-c-ad Guide

Collaborator: Dean B. Cromwell, track and field coach, University of Southern California

Technique of the side roll and the belly roll are demonstrated by both regular and slow motion photography. Essentials of successful competition, such as proper approach, take-off and correct turning of the body to maintain a low center of gravity, are shown in detail. A final sequence deals with the high hurdles, applying techniques learned in the high jump, with added stress on the importance of body rhythm

**THE HIGH JUMP.** UWF 1947 11min sd (United  
\* world track and field ser) \$45, rent \$3 796.4

### Jh-sh-c

Demonstrates belly roll or straddle and western style, body lean and reverse, proper approach, coordination of arm and leg action, etc.

**THE HURDLES.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4

**Jh-sh-c**

Shows basic hurdling styles, rear hip and leg action, body balance, correct clearance, adaptation of styles to varying physiques, etc.

**INTERMEDIATE TUMBLING.** Coronet 1945 10min sd \$45; also color \$90 796.4

**ei-Jh-sh Guide**

Collaborators: Karl W. Bookwalter and Otto Ryser, School of Health, Physical Education and Recreation, Indiana University

Designed to follow "Beginning Tumbling" this film demonstrates the kip, rolling kip, headspring, handspring, thigh stand, knee stand, shoulder mount, shoulder dive, lift and toss, back to back pullover, back over feet, front over neck, foot to pelvis somersault, and handspring over back

**THE JAVELIN.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4

**Jh-sh-c**

Demonstrates the four stage catapult throw, preliminary run, concluding stride, throwing stance, etc.

**JUMPS AND POLE VAULT.** EBF 1933 11min sd (Athletics ser) \$45, rent \$2.50 796.4

**Jh-sh-c Guide**

Collaborators: Amateur Athletic Union and Lawson Robertson, University of Pennsylvania; Dean Cromwell, University of Southern California and Brutus Hamilton, University of California, all Olympic coaches

Includes demonstrations from actual competition in the running high-jump, running broad jump, hop, step and jump, and the pole vault

"Slow motion and 'freezes' are used extensively and to advantage." Collaborator.

**MIDDLE DISTANCES.** UWF 1947 11min sd \* (United world track and field ser) \$45, rent \$3 796.4

**Jh-sh-c**

Shows the importance of sprinting techniques, ball of the foot running, automatic stride, pendulum and bicycle stride, etc.

**POLE VAULT.** Coronet 1945 8min sd \$33.75 796.4

**Jh-sh-c-ad Guide**

Collaborator: Dean B. Cromwell, track and field coach, University of Southern California

Presents many valuable pointers in this most spectacular of all field events—preparation of the pole, determining the length of run, the approach, the push-up and the final turn of the body as the athlete clears the bar

**POLE VAULT.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4

**Jh-sh-c**

Shows the basic vaulting principles, running action, proper grip, selection of pole, western and eastern styles, etc.

**THE RELAYS.** UWF 1947 11min sd (United \* world track and field ser) \$45, rent \$3 796.4

**Jh-sh-c**

Demonstrates the proper pass for the right event, visual pass, blind pass, right and left exchange, relay starts, etc.

**SHOT PUT.** UWF 1947 11min sd (United world \* track and field ser) \$45, rent \$3 796.4

**Jh-sh-c**

Demonstrates styles to fit varying physiques, control of tension, finger and hand grip, finger and wrist snap, foot positions, etc.

**SIMPLE STUNTS.** Coronet 1946 10min sd \$45, also color \$90 796.4

**ei-Jh-sh-c Guide**

Collaborator: Otto Ryser, instructor in physical education, Indiana University

Produced to meet the expressed needs of physical educators for material for group activities with boys and girls from intermediate through junior high grades. Stunts for strength, stunts for skill, and stunts with sticks. Safety precautions are emphasized throughout the film

**SOFIA GIRLS.** Nu-Art 1946 11min sd \$26 rent \$1.50 796.4

**Jh-sh-c-ad**

Also available in a silent version (rent \$1.20)

Pupils of public school of Sofia parish in Stockholm are noted for their skill in gymnastics and rhythmic. The film shows the girls in the rhythmic exercises which have become associated with their name

**THE SPRINTS.** UWF 1947 22min sd (United \* world track and field ser) \$90, rent \$6 796.4

**Jh-sh-c**

Shows the fundamentals of the 100 and 220 yard dash, impact style and natural stretch stride, synchronization of leg and arm action, starting techniques, etc.

**TUMBLING FOR PHYSICAL FITNESS: COMPANION STUNTS.** Castle 1944 19min sd \$24.99 796.4

**Jh-sh-c**

Produced by U.S. Navy  
Stresses the importance of coordination and timing in performing companion stunts and demonstrates seventeen different stunts  
"Showing companion stunts used to develop strength, agility and balance. Slow motion clarifies teaching techniques. Safeguards are emphasized." NSWA

**TUMBLING FOR PHYSICAL FITNESS: INDIVIDUAL STUNTS.** Castle 1944 20min sd \$26.41 796.4

**Jh-sh-c**

Produced by U.S. Navy  
The value of tumbling for Navy men is pointed out

Gives demonstrations and instructions for performing the forward roll, dive, backward roll, kip, head-stand, walking on hands, hand stand, cartwheel, and the handspring

"The application of training in strength, agility, balance through stunts is well illustrated by scenes on shipboard. Slow motion is used to aid in actual teaching of stunts." NSWA

**WEIGHT EVENTS.** EBF 1933 11min sd (Athletics ser) \$45, rent \$2.50 796.4

**sh-c Guide**

Collaborators: Amateur Athletic Union and Lawson Robertson, University of Pennsylvania; Dean Cromwell, University of Southern California and Brutus Hamilton, University of California, all Olympic coaches

Demonstrations of the shot put, discus throw, hammer throw and javelin. Slow motion photography and repetition are used

The general poise of the body, the method of holding the shot, and the leg action, are clearly demonstrated. The method of gripping the hammer, the arm action, and the leg pivot are included in the hammer throwing sequence

Two styles of form are demonstrated in the javelin throw, together with techniques of holding, release and leg action. Two styles likewise are demonstrated in the discus sequence

## 796.5 Mountaineering

**CLIMBING THE PEAKS.** TFC 1943 10min sd apply 796.5

**sh-ad**

Produced by 20th Century-Fox  
Illustrates the hazardous sport of mountain climbing and shows the special equipment needed. Photographed in Colorado



**DAREDEVILS OF THE ALPS.** AFFilm 1945  
20min sd \$65, rent \$6 796.5

jh-sh-ad

A breath-taking adventure of mountain climbers and a camera crew who dared an ascent of more than thirteen thousand feet to conquer five straight-walled granite peaks surrounding Mont Blanc

## 796.54 Camping

**YOUTH IN CAMPS.** LifeCamps 1938 22min sd  
\$20, rent \$3 796.54

sh-c-ad-forum

Produced by the March of Time for Life camps

Contrasts the traditional summer camp with the small independent "camptivity" plan characteristic of Life camps

## 796.8 Fencing. Wrestling

**POLICE JU-JITSU FOR TEACHING PURPOSES.** AssnFilm 1941 10min sd rent \$2  
796.8

jh-sh-c-tr-ad

Produced by L. J. Frankel

Good, clear demonstration of attack and defense methods

"Decidedly worth while at high school level." Collaborator

**TECHNIQUES OF FOIL FENCING.** Calif,U 1942 10min sl \$25, rent \$1 796.8

jh-sh-c-ad

Analyzes fencing positions at various speeds with closeups of: footwork in advance, retreat, lunge and lunge lunge; hand work in correct grip on French and Italian foil; straight thrust, disengage, one-two and one-two-three, doublé, coupé, coupé disengage and coupé-coupé; simple parry 4,6,7,8 and half circle, counterparry 4 and 6, stop thrust in high and low line. Film begins and ends with demonstration bout by Hélène Mayer, United States and world champion

**WRESTLING THRILLS.** Official 1943 10min sd  
(Sportbeams) \$17.50 796.8

sh-c

Also available in a silent version for \$8.75

Grunts and groans from the padded arena. Battling behemoths go through frantic antics that end up in a sizzling battle royal

## 796.9 Winter sports

**BASIC PRINCIPLES OF SKIING.** NYU 40min  
sd rent \$3 796.9

sh-c-ad

The following aspects of skiing described: adjustment, care, and use of equipment; the various methods of walking, running, ascending and descending slopes; jumping and turning. Close-ups, slow-motion, and demonstrator technique are used

**DAREDEVILS ON ICE.** Castle 1945 10min sd  
\$17.50 796.9

el-jh-sh-c-ad

Also available in a silent version for \$8.75

"Thrills and spills mingled with cold chills on ice give this action packed film a fast pace right from the very start, and the action gets faster every minute. Beginning with the sport of skiing and ski jumping the film shows a number of experts of the blades sailing through the air and landing in a number of different ways, all but a few with the skis in the air and the skier on the glistening snow. A scene at night with each skier holding a lighted torch makes a beautiful effect.

"Scenes of iceboating at 80 miles per hour and ice skating races follow in rapid order. Auto races on ice provide a number of clashes and much excitement for the spectators.

"The film then returns to the skiers who by this time have hitched up to a horse for more speed. Horses being too slow, they switch to motorcycles for power, and finally end up with airplanes pulling them at great speed over the ice and snow. The film closes with a series of exciting scenes—with spills—of bobsled racing at 99 miles an hour.

"A good film for any audience that likes their action fast and exciting." Film world

**HOT ICE.** Sterling 1947 10min sd \$17.50 796.9

jh-sh-ad

Also available in a silent version for \$8.75

Shows the development of hockey, Canada's game, from "shinny" on the old school pond to the rip-roaring excitement of professional matches at Madison Square Garden

**OLYMPIC WINTER THRILLS.** Castle 1948  
\* 10min sd \$17.50 796.9

jh-sh-c-ad

A silent version is also available for \$8.75

Filmed in Switzerland. Shows the world's greatest amateur sports experts in competition on ski, bob-sled and skates at the 1948 Olympic games—the first since 1936

**PLAY IN THE SNOW.** EBF 1945 11min sd  
(Elementary social studies ser) \$45, rent  
\$2.50 796.9

p-el-jh Guide

Collaborator: Lawrence E. Briggs, Massachusetts State College, Amherst

Activities of three children and their friends in building a snow man, playing fox and geese, coasting, and skiing. Appropriate clothing, health habits, and safety during play in the snow are depicted

May serve to stimulate reading about winter activities; to inaugurate classroom discussions leading to sharing experiences and knowledge of winter sports or to consideration of simple health and safety rules for winter play; and to motivate creative expression, as painting, singing, pantomime, rhythmic exercises

In the intermediate grades this film may supplement social studies of the northern states, especially in schools of the warmer climates where children have not experienced playing in snow

**SKI CHASE.** Hoffberg 1940 25min sd (Ski time)  
\* \$150, rent \$15 796.9

jh-sh-ad

Condensed from a 73min film released in 1937

Offers a great abundance of beautiful pictures of expert skiers and only the ghost of a plot. Slow motion photography has been used both for comedy purposes and to illustrate the fine points of skiing technique

Men and women dash down precipitous slopes, leap from crag to crag, even from roof to roof of little Alpine huts, and make beautiful herringbone patterns as they climb the snowy mountain slopes. They turn and twist, negotiate seemingly impossible curves, take falls that seem incredible to the onlooker.

Leni Riefenstahl proves herself nearly as expert as Hannes Schneider and helps to supply an occasional comedy note to the proceedings. Guzzi Lantschner and Walter Rimpl perform some amazing feats on their own account which are funny to watch but must require an infinite amount of skill

What there is of a story has to do with a fox hunt on skis over the Alps, with Hannes Schneider and Leni Riefenstahl as the foxes  
"O K for entertainment but does not teach skiing." Collaborator

**SKI FLIGHT.** TFC 10min sd apply 796.9

sh-c-ad

Produced by Warner Bros. Pictures, Inc. Using slow motion sequences, Otto Lang demonstrates the six fundamentals of skiing according to the Arleberg technique of the Hannes Schneider system

**SKI IN THE VALLEY OF THE SAINTS.** CanNFB 1944 19min sd color \$150, rent \$5 796.9

Jh-sh-ad

A winter holiday in the blue and white Laurentian Hills

**SKI NOVICE.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 796.9

sh-c-ad

Compares two methods of learning to ski. One group is taught by expert skiers, while the other attempts to learn from an instruction book. The picture is slanted toward comedy

**SKI SAFARI.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 796.9

sh-c-ad

Features trips to the most famous sections of the country where skiing is featured. It shows the Sun Valley area, the Mt. Hood area, Mt. Lassen and Yosemite. There are sequences showing methods used in cross country-skiing, slow motion shots of slalom racing, and straight down skiing

**SKI SKILL.** CanNFB 1947 10min sd (Canada carries on) \$25, rent \$1.50 796.9

sh-c-ad

Jumping, slalom, cross-country and downhill runs, the snow plow, the sideslip, the Christie and the Ruade, as demonstrated by an expert

**SKI THRILLS.** Simmel 1946 10min sd \$49; also color \$85 796.9

el-Jh-sh-c-ad Guide

Depicts the exhilarating movement, charms and rhythm of this popular and healthful sport amidst the High Sierras

**SKIING IN THE LAURENTIANS.** CanPacRy 1946 10min sd-sl color loan 796.9

Jh-sh-ad

Produced by Associated Screen News, Montreal

Winter and skiing are almost synonymous in the Laurentian mountains of Quebec

**SNOW HILLS OF QUEBEC.** CanPacRy 1940 \* 12min sl color loan 796.9

Jh-sh-c-ad

In the Laurentians north of Montreal skiers enjoy their favorite winter sport to the full "Our students liked this film very much. Helps to develop an interest in winter sports." Collaborator

**SNOWTIME IN QUEBEC.** QueTour&PubBur 10min sd b&w or color loan 796.9

el-Jh-sh-ad

Produced by Cinecraft studios, Montreal A film of winter time Quebec

**SONG OF THE SKI.** CanNatRy sd loan 796.9

Jh-sh-ad

Skiing in the Laurentian mountains north of Montreal

**SWISS ON WHITE.** Nu-Art 1936 11min sd \$17.50, rent \$1.50 796.9

sh-c

Also available in a silent version (\$8.75, rent \$1.50)

Produced by Central Film Co.

"The film shows the world's greatest figure skaters and ski jumpers skillfully at play in an intelligently edited and well-photographed sequence of action at St. Moritz, where European contestants are limbering up for the Olympic winter sports. The skill and grace of Sonja Henie, Roger Turner and Mariabel Vinson will have audiences 'ahing' and 'ohing.' Subsequent shots of bob-sledding and ski-marathons will stand up equally as well, thanks to the witty and inoffensive narration of Don Beddoe." Film daily

**WINTER IN NEW YORK STATE.** NYStDpt Comm 1948 29min sd color loan 796.9

Jh-sh-c-ad

Shows the varied winter recreation facilities of the state. Features the Empire state unified ski technic which has simplified skiing into 16 basic steps or routines. Narrated by Bob Stanton, NBC sports announcer

**WINTER SPORTS.** Official 1945 10min sd-sl (Sportbeams) \$17.50 796.9

Jh-sh-c-ad

Also available with Spanish dialog Champions demonstrate skiing, skating, tobogganing, bobsledding, ice sailing and snow trotting

**WINTER WONDERLAND.** Castle 1938 12min sd \$14.97 796.9

el-Jh-sh-c

A USDA film. May be borrowed from the U.S. Forest Service

Illustrates the varied winter sports that may be enjoyed on the National Forests, such as skiing, snowshoeing, tobogganing, skating Shows some of the facilities, such as ski-jumps, toboggan slides, practice slopes, and shelters that have been provided

## 797 Water sports

**UNDERWATER CHAMPIONS.** Official 1940 10min sd \$17.50 797

el-Jh-sh-c-ad

Also obtainable with Spanish dialog; and in a silent version for \$8.75

"Made in Silver Springs, Florida, this subject contains beautiful submarine photography of goggle fishing. This picture also shows how the underwater scenes are accomplished and features a complete underwater circus. In addition, there are aquaplaning in Miami and slow motion sequences of diving, by feminine Olympic champions." Movie makers

**WATER SPORTS.** Castle 10min sd \$17.50 797

Jh-sh-ad

Also available in a silent version for \$8.75 Includes scenes of sailing, speedboats, aquaplane racing, fishing, swimming, diving, and other water stunts

**WATER SPORTS.** TFC 10min sd (Sports parade) apply 797

el-Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"A film showing some of the thrills of sailboat racing, aquaplaning and surfboard riding. The camera makes the most of the beauty and grace of the sailboat and brings out the great skill required to handle the aquaplane and surfboard. Recreational rather than instructive. Should be useful in all grade levels." Advisory committee

## 797.1 Boating

**INDIAN CANOEING.** Hawley-Lord 1948 9min sd \$22.50; also color \$85 797.1

el-Jh-sh-ad

Produced by the National Film Board of Canada

Canoeing, portaging, camp making and breaking, and living off the land are illustrated

**LEARNING TO SAIL.** Hawley-Lord 1947 9min  
sd \$22.50; also color \$85 797.1

Jh-sh-ad

Long Island sound is the background for a story of an older boy teaching a younger one how to handle a small sailing boat. The ship's tackle and various sailing maneuvers are explained

**SAFETY AHOY.** Aetna 1946 15min sd color  
loan 797.1

el-Jh-sh-ad

Covers the subject of boating safety and gives many helpful suggestions for the handling of small craft. Three main types of craft are shown—rowboats, sailboats, and motorboats—and the hazards most frequently met with in the use of each of these are brought out

**SAILING A SQUARE RIGGER.** TFC 9min sd  
(Magic carpet ser) apply 797.1

Jh-sh

Produced by 20th Century-Fox  
"Dar Pomorza," a square-rigger Polish training ship, heaves in sight, sails full. After front, side, and three-quarter views, we see close-ups of the sailors at the wheel, compass, and capstan. The commands of the officers are heard as 'all hands aloft' the men climb the rigging to furl the sails. A number of cadets set about swabbing the decks. One mends a sail while an officer stands by instructing him. Sailors off duty write letters, read, play chess, get their hair cut.  
"Finally, the weighing of anchor, unfurling of sails, the crew singing 'Anchors Aweigh' in Polish, and the ship sailing into the sunset. Captions and a background of orchestral music. Should be of some use for vocational classes at all levels, and of special interest to sea scouts." Advisory committee

## 797.2 Swimming. Diving

**AQUATIC ARTISTRY.** TFC 8min sd (Sports  
parade) apply 797.2

Jh-sh-c

Produced by Metro-Goldwyn-Mayer  
"A diving exhibition by Harold Smith, an Olympic champion. . . . Slow-motion photography brings out clearly various points in Smith's technique. Recommended for diving instruction in grades 7 through college." Advisory committee

**BEGINNING SWIMMING.** Bailey 10min sd  
\$17.50; also color \$75 797.2

Jh-sh-c

Fred Cady demonstrates the methods of learning to swim that have made him famous, by showing a ten year-old-child the basic fundamentals of swimming

**CRYSTAL CHAMPIONS.** LibraryFilm 1929  
11min sd (Grantland Rice sportlights) \$21 797.2

el-Jh-sh-c

Produced by Pathe

An expert turtle-catcher at work, stunt swimming under water, and swimming and diving exhibitions. Johnny Wiesmuller, Martha Norelius, Helen Meany, Newton Perry, Pete Desjardines

**LEARN TO SWIM.** Castle 1938 20min sd \$26.41  
797.2

el-Jh-sh-c

A USDA film

"The progressive method of learning to swim is demonstrated by CCC boys and Olympic champions in famed Silver Springs, Florida. The three steps of getting confidence, learning the fundamentals, and practicing are shown. Boys illustrate the proper method of getting used to being in the water. Next proper breathing is taught. The flutter kick is practiced in shallow water. Various kinds of floating are shown.

"Arm movements suggested for beginners include the dog paddle stroke, sculling, and finning, after which the crawl stroke is demonstrated as a variation of the dog paddle. Experts show the three kinds of kicks, and the several strokes recognized in competitive swimming: crawl, side stroke, breast stroke, and two back strokes." Georgia

"Excellent for all ages for the teaching progression of fundamentals and strokes in swimming." NSWA

**MATT MANN'S SWIMMING TECHNIQUES FOR BOYS.** Coronet 1943 15min sd \$78.75;  
also color \$157.50 797.2

Jh-sh-c Guide

Techniques developed by Matt Mann as applied to a group of boys. The crawl, back stroke, breast and butterfly strokes are separately illustrated, from the beginning land drills to the complete stroke. Slow motion is used

**MATT MANN'S SWIMMING TECHNIQUES FOR GIRLS.** Coronet 1943 10min sd \$45;  
also color \$90 797.2

Jh-sh-c Guide

Matt Mann's teaching principles applied to a group of girls. The crawl, breast stroke, back stroke, and butterfly stroke are demonstrated in both regular and slow motion photography

**PARADE OF AQUATIC CHAMPIONS.** Post  
1945 10min sd \$20; also color \$60 797.2

sh-c

A galaxy of screen and radio stars and outstanding sports champions display their skill in rhythmic and speed swimming and in intricate acrobatic diving exhibitions

**SAFE SWIMMING.** General 1947 10min sd  
\$33.75; also color \$67.50 797.2

el-Jh-sh-ad

An appeal to youngsters to swim in supervised places where there is lifeguard protection rather than in the treacherous unsupervised areas. Health information is combined with the appeal to safety. It is explained that man is not naturally an aquatic animal and recommendations are made as to proper breathing in the water, protection for the ears and nose, and other safeguards. Further, from the health standpoint, the contrast between the bacterially safe water in the well managed supervised place and the water in rivers, streams, pits and other unsupervised areas is shown

**SPRINGBOARD DIVING.** Calif,U 1942 15min  
sd color \$70, rent \$2 797.2

Jh-sh-ad

An instructional film showing the fundamentals of springboard diving. Detailed illustrations of: body position in the air; proper use of feet and arms; standing front dive; the approach and take off from the board; exercises for body control in the air; the swan dive; running front dive; back jump; common faults

"Beautifully photographed color film of Patty Robinson's perfection of diving. Land drills and errors are also shown making this a superior film for teaching elementary diving." NSWA

**SPRINGBOARD TECHNIQUE.** Coronet 1947  
10min sd \$45; also color \$90 797.2

Jh-sh-c-ad Guide

Collaborator: Michael Peppe, director of swimming, Ohio State University

A prerequisite to skillful diving is proper use of the springboard, which is thoroughly explained in this film. Stop motion and slow motion are used for detailed analysis of lifts, tucks, somersaults, and other skills. Tech-

**SPRINGBOARD TECHNIQUE—Continued**  
niques are summarized in a final sequence of outdoor shots showing the finished performance of expert divers

**SWIMMING—PART 1: THE BEGINNER.** Castle 1948 6min sd \$7.81 797.2  
el-jh-sh-ad

Produced by the U.S. Dept. of Agriculture.  
A short version of "Learn to Swim"  
Shows how to breathe properly, to kick and to float

**SWIMMING—PART 2: GETTING AFLOAT.** Castle 1948 5min sd \$6.94 797.2  
el-jh-sh-ad

Produced by the U.S. Dept. of Agriculture  
Shows how to move along in the water using primary strokes

**SWIMMING—PART 3: ADVANCED STROKES.** Castle 1948 5min sd \$6.94 797.2  
el-jh-sh-ad

Produced by the U.S. Dept. of Agriculture  
Shows advanced strokes and kicks

**SWIMMING AND DIVING ACES.** Castle 10min sd \$17.50 797.2  
el-jh-sh-c-ad

Also available in a silent version for \$8.75  
"Early training necessary, to excel in sport; fear of water must be eliminated; slide for youngsters; technical facility gradually developed; father and daughter do swan dive together. Stamina, winning factor in open-water contests. Water ensembles—living designs. Under-water swimming. Timing, vital factor in diving.

"Exhibition by champions, includes performance of one and one-half forward somersault, one and one-half gainer; front jack with full twist; back jack analyzed by slow-motion camera.

"Component parts which produce skillful diving, illustrated in performance of one and one-half back somersault: balance; take-off; position of arms; motion in the air; body position when entering water. Timing demonstration with three divers on different levels.

"Pagliacci" invents new 'open-face' dive; Lucky, the dog, performs from the board. Wrestling match on spring board is continued under water, with referee." California

"Stimulating for interest or promotional work in a swimming campaign. Beauty and variety are especially appealing. Two scenes—wrestling and the child on father's back diving, would be better omitted for school use." NSWA

**SWIMMING FOR BEGINNERS.** Official 1947 11min sd (Sportbeams) \$17.50 797.2  
jh-sh-c-ad

Instructing a 10 year old child in the basic fundamentals of swimming, from the conquest of fear to breathing, kicking, arm strokes, and coordinated deep water swimming

"Poor photography, subject matter good." Collaborator

## 799.1 Fishing

**ATLANTIC SALMON.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 799.1

jh-sh-ad

Produced by the National Film Board of Canada

Fishing trip on the Miramichi River, demonstrating best types of tackle and proper techniques to use

**BATTLING BASS.** Hawley-Lord 1946 9min sd \* \$22.50; also color \$85 799.1

sh-tr-ad

Produced by Field & Stream  
Picture opens with scene of a man fishing near Tamiami Trail, continues with shots of

bass fishing from a light boat and from an outboard motor-boat. There are several underwater shots of bass taking bait and being hooked

**BLUE WARRIORS OF THE PACIFIC.** Hawley-Lord 1946 9min sd \$22.50; also color \$85 799.1

el-jh-sh-c-ad

Sailfishing in the Pacific

**CANADA'S TACKLE BUSTERS.** CanPacRy 1947 22min sd color loan 799.1

jh-sh-ad

Also available in a silent version  
Produced by Associated Screen News, Montreal

A story of fish that didn't get away.  
Some emphasis on conservation

**CHANNEL BASS AND STRIPERS.** Hawley-Lord 1947 9min sd \$22.50; also color \$85 799.1

jh-sh-ad

Photographed by Van Campen Hellner  
Champion surf-casters fight champions of the surf off Montauk Point and Cape Hatteras

**DRY-FLY SALMON.** Hawley-Lord 1946 10min si color \$75 799.1

jh-sh-ad

Pictures the sport of salmon fishing

**FISHING THRILLS.** Castle 1944 10min sd \$17.50 799.1

jh-sh-c-ad

Also available in a silent version for \$8.75  
"Takes the fisherman to wilderness streams, where fish are bountiful and unspoiled for the bite, and to depths where real game fishing is shown at its best.

"Speckled trout, black bass and muskelunge are hooked on artificial lures, and much of the casting and other skilled operations are shown with the master's touch and finesse that only years of practice can perfect." Movie makers

**FISHING THRILLS.** TFC 10min sd (News world of sports) apply 799.1

sh-ad

Produced by Field & Stream

"Men and boys fishing for (and catching) trout, sailfish, tarpon, swordfish and even a whale.

"Useful for nature study and physical education classes for the purpose of depicting the various forms of fishing both for sport and commercially." Advisory committee

**FLORIDA FISHING.** Hawley-Lord 1946 9min sd \$22.50; also color \$85 799.1

el-jh-sh-c-ad

Produced by Field & Stream

Illustrates various salt-water fish found in Florida waters. Picture opens with shots of bonefish, sharks and sting-ray. It also shows big-game fishing and the landing of several tarpon and sailfish

**FUN WITH BLUEGILLS.** Capital 10min sd color \$85, rent \$3.50 799.1

el-jh-sh-ad

A picture story of bluegills, most popular of all warm water fishes. Some states call them bream. Shows sunfish, black bass, crappies and bluegills, all members of the same fish family. Shows children catching these popular tasty fish on worms, and experts taking them from a birch bark canoe or thru the ice

"Good conservation film." Collaborator

**GIANT TUNA.** Hawley-Lord 1946 10min si color \$75 799.1

el-jh-sh-ad

Pictures fishing for tuna near Cat cay

**GREAT NORTHERN TACKLE BUSTERS.**  
Hawley-Lord 1947 9min sd \$22.50; also color \$85 799.1

jh-sh-ad

Produced by the National Film Board of Canada

Pictures the details of fishing for pike in the Lake Nipigon region of Ontario

**HOOK, LINE AND—SAFETY.** Aetna 1946 17min sd color loan 799.1

jh-sh-c-ad

Pictures a fishing trip in the north woods during which an experienced angler gives the novice who is accompanying him many pointers in safety and woodcraft. Trout, pickerel, and landlocked salmon fishing are shown with some scenic backgrounds in full color

**LET'S GO FISHING.** GM 1939 19min sd loan 799.1

jh-sh-c-ad

Tony Accetta illustrates the right and wrong methods of fishing and baitcasting in his duel role of "John J. Dub" and the champion

**LET'S GO FISHING AGAIN.** GM 1942 19min sd loan 799.1

jh-sh-c-ad

Tony Accetta, six-time champion, demonstrates, the easy rhythm of proper fly-casting.

**PREVENT FOREST FIRES—THE CAREFUL FISHERMAN.** Castle 1936 3min sd \$3.34 799.1

jh-sh-ad

A USDA film

The careful fisherman in this reel shows the proper procedure for sportsmen to follow when in the woods to avoid starting forest fires

**SPECKLED TROUT ACROSS CANADA.** Hawley-Lord 9min sd \$22.50; also color \$85 799.1

jh-sh-ad

Produced by the National Film Board of Canada

Shows fishing parties in the maritime provinces and in the lakes and streams of northern Quebec and Ontario. Features various methods of casting

**TIE YOUR OWN FLIES.** Hawley-Lord 1948 9min sd \$22.50; also color \$85 799.1

sh-c-ad

Demonstrates the proper knack and skill for tying artificial flies

## 799.2 Hunting

**BLUE GEESE.** Hawley-Lord 9min sd \$22.50; also color \$85 799.2

jh-sh-ad

Hunting wild blue geese; several spectacular slow-motion shots

**A GOOSE SAFARI.** Hawley-Lord 1945 10min sl \$20 799.2

el-jh-sh-ad

Goose hunting on the lower Mississippi

**HIS MAJESTY THE BLACK MALLARD.** Hawley-Lord 1945 10min sl \$20 799.2

el-jh-sh-ad

Pictures duck hunting, assisted by two good dogs

**HUNTING AND FISHING IN KIPAWA.** Que Tour&PubBur 41min sl color loan 799.2

jh-sh-ad

"Filmed by Louis Roger Lafleur, ACL, the story of a business man who sets out on

a hunting and fishing trip in the rough, heavily wooded country between Lakes Kipawa and Temiskaming." Movie makers

The action is slow and there are many unnecessary close-ups of the hunters but there are some very beautiful shots also. It is for hunters. Shows the catch rather than methods

Titles are given first in French and then in English which makes it interesting for French classes

**INDIAN HUNTERS.** Sterling 1948 10min sd \$17.50 799.2

el-jh-sh-ad

Also available in a silent version for \$8.75

Produced by the National Film Board of Canada

The camera goes along with two modern-day Indians as they scout for new hunting grounds for their tribe. These Indians are after game. These sharp-eyed scouts track moose, hunt new fishing grounds and run across the huge Canadian black bear as they move cautiously thru the virgin forests and lakes of the wild Canadian north country

**WHY NOT YOU.** QueTour&PubBur 10min sl loan 799.2

jh-sh-c-ad

"Story of a hunting and fishing party at Kipawa. Men are seen at work erecting their tent, preparing food over the camp fire, fishing, and game hunting.

"It is an invitation to visit and enjoy these sports in Canada." Georgia

## 799.3 Archery. Shooting

**FOLLOW THE ARROW.** TFC 10min sd (Pete Smith specialties) apply 799.3

jh-sh-c

Produced by Metro-Goldwyn-Mayer

"A study of archery technique. . . Recommended for physical education classes in high school and college." Advisory committee

**FUNDAMENTALS OF RIFLE MARKSMANSHIP.** Transfilm 1941 60min sd \$195 799.3

jh-sh-c-ad

Also available in a silent version for \$120

Produced with the cooperation of the National Rifle Association of America

"While designed primarily for civilian use in connection with the sport of tournament shooting, has additional application in connection with law enforcement and military use of rifles. The production . . . was supervised by the National Rifle Association of America, Inc." Movie makers

## 800 LITERATURE

### 808.5 Debates and debating

**DISCUSSION IN DEMOCRACY.** Coronet 1949 10min sd \$45; also color \$90 808.5

jh-sh-c-ad Guide

Collaborator: William G. Brink, professor of education, Northwestern University

A typical group of students learn, thru expert advice and thru their own experiences, the relationship of organized discussion to a democratic society. They also develop a three-fold program for the leader and the participants in any discussion, involving 1) preparation, 2) planning and 3) personalities

## 811 American poetry

NATURE SPEAKS. TFC 10min sd (Paramount variety ser) apply 811

Jh-sh-ad

Produced by Paramount Pictures Corp.

"An excellent photographic study of natural mountain, lake and seashore scenery accompanied by readings of poetry by David Ross with a musical background.

"Might be used to stimulate an appreciation of natural beauty and to serve as inspirational background material for the appreciation of literature." Advisory committee

## 812 American drama

ABE LINCOLN IN ILLINOIS. RKORadio  
\* 110min sd apply 812

ei-jh-sh-c-ad

Robert Sherwood's play starring Raymond Massey, with Ruth Gordon and Gene Lockhart

"Perhaps the best way to describe this classic film is to quote its foreword as written by the author, Robert Sherwood. 'This is the story of the growth of a young country—and of a young man who came out of the wilderness and fought valiantly in defense of the democratic faith. . . . Added to this noble conception of the story is Raymond Massey's definitive characterization of Lincoln. The result makes one proud of the motion picture as well as of the man and the country it celebrates.' Parent's magazine

JOURNEY TO JERUSALEM. Theatre-on-Film  
1940 90min sd apply rent \$25 812

sh-c-ad

The original Broadway cast of 33 artists, who portray their same roles in the film, includes Arlene Francis, Sidney Lumet, Horace Braham, Frederic Tozere, Arnold Moss, and Alice Reinheart

Maxwell Anderson has selected a passage from Luke which tells of a Passover pilgrimage to Jerusalem by the Boy and His family and this is the chronicle of that journey

As the twelve year old Child and His family rest in the hills, they are accosted by the robber-prophet Ishmael. He recognizes the Boy as the true Messiah and leads him safely through the guard of Herod's men stationed at the gates of Jerusalem watching for His possible arrival. In the Temple, Jesus confounds the priests of the Sanhedrin with His profound knowledge and wisdom while they are discussing the coming of the Messiah. Herod's men pursue Jesus without success.

When the King learns of their failure, he orders the persecution of the Jews, believing they will rebel, and that a leader will arise amongst them who will be the Messiah whom he seeks for slaughter. After a scene between the Boy and His mother, the play ends with Jesus exhorting His kinsmen, who face persecution, to have faith. It is then that He is recognized as the Leader whose coming they have awaited.

"An excellent cast . . . this is an important play." World-Telegram

"As moving and inspiring a play as the New York theatre has shown in years." The Sun

"Previewed from Catholic church viewpoint. Would not recommend it as a religious picture. Good for study of cinema or stage in university or college. Sophisticated adult audience only." Collaborator

ONE-THIRD OF A NATION. Brandon 1939  
70min sd rent \$15 812

sh-c-ad

Produced by Paramount Pictures Corp.

Sylvia Sidney, Leif Erikson and Sidney Lumet in a drama based on the play dealing with slum tenement life and the consequences to health and safety

OUR TOWN. Nu-Art 1942 90min sd apply, rent  
\$15 812

sh-c-ad Guide

A United Artists production

"This warm and growing screen play, depicting life in an average American small town, is based on the Pulitzer Prize winning play by Thornton Wilder. This touching and human drama was directed by Sam Wood and features such fine players as Martha Scott, Fay Bainter, Beulah Bondi, Thomas Mitchell, Frank Craven, Guy Kibbee, Stuart Erwin and William Holden." Movie makers

STAGE DOOR. RKORadio 101min sd apply 812

sh-c-ad

A screen adaptation of the play by Edna Ferber and George Kaufman in which the action takes place in a typical New York theatrical boarding house. Katharine Hepburn, Ginger Rogers and Adolphe Menjou

## 817 American humor

HOW TO EAT. TFC 10min sd apply 817

Jh-sh-c-ad

An MGM production with Robert Benchley as narrator

"Burlesque of a scientific consideration of the influence of the emotions on the digestive system. Considers the influence of loss of job, love, difficulty of eating at a picnic, anticipation of speaking at a banquet, hazards of eating in bed, and unpleasant strange company in a dining car, on a man's (Benchley) appetite.

"Recommended for use in junior and senior high school courses concerned with health because of the novel approach to valuable 'old stuff' dietary admonitions.

"Photography excellent. Dramatic composition fair." Advisory committee

## 822 English drama

BRIEF ENCOUNTER. UWF 1948 86min sd (International film masterpieces) apply 822

sh-c-ad

Produced by J. Arthur Rank Productions  
Celia Johnson and Trevor Howard in the screen version of Noel Coward's masterpiece. Winner of International federation of film critics' award at Cannes 1946 as "best film of the year irrespective of nationality."

## 822.3 Shakespeare

JULIUS CAESAR; excerpts. BIS or Eastin  
19min sd \$37.50, rent \$2.50 822.3

Jh-sh-c-ad

The forum scene is played by a large company of English actors, with Leo Genn delivering Mark Antony's famous funeral oration

MACBETH. WillowDist 1947 70min sd rent \$15  
822.3

sh-c-ad

A full presentation of the complete story of Shakespeare's Macbeth

Selected as one of the ten best amateur films of 1947 by the Amateur cinema league

"It's not Hollywood, of course, but performance and photography are on a high level, and the film is certain to rank as one of the finest produced by amateurs. Not commercially created, the film was designed primarily for educational and classroom uses." Louther S. Horne in the NY Times

MACBETH; excerpts. BIS or Eastin 16min sd  
\$37.50, rent \$2.50 822.3

Jh-sh-c-ad

The murder scene and the sleepwalking scene are presented by a cast of English play-



**MACBETH**—*Continued*  
ers, headed by Wilfred Lawson and Cathleen Nesbit. The London symphony orchestra plays the specially composed musical score

**MASTER WILL SHAKESPEARE.** TFC 11min  
sd (MGM miniatures) apply 822.3

Jh-sh-c

Produced by Metro-Goldwyn-Mayer  
"A brief and somewhat fictionized story of the life of Shakespeare with special emphasis on his play 'Romeo and Juliet'... The commentary is sober and instructive. The musical accompaniment is well suited to the picture. Recommended for classes in literature and drama at all grade levels and especially for college courses in Shakespeare." Advisory committee

**OTHELLO.** Eastin 44min sd \$75, rent \$4 822.3

Jh-sh-c-ad

In this condensed version of Othello a talented English cast featuring John Slater, Sebastian Cabot and Luanne Shaw enacts the principal scenes from the play

"English teacher will welcome this film—Shakespeare lovers will cringe." Collaborator

**ROMEO AND JULIET.** TFC 1936 39min sd  
\* apply 822.3

Jh-sh-c-ad

A classroom edition of the Metro-Goldwyn-Mayer production

"Limits itself to those sequences which deal directly with the love story of Romeo and Juliet from the time the two families, the Montagues and Capulets, enter the cathedral in Verona through the first meeting of Romeo and Juliet at the Capulet ball and the final scenes at Juliet's tomb." Advisory committee

## 832 German drama

**PROFESSOR MAMLOCK.** Brandon 1938 96min  
sd apply, rent \$25 832

c-ad

An Amkino release which was produced by Lenfilm Studios, Russia. Has English titles. It is based on Friedrich Wolf's play of the same name

"An engrossing, sincere, admirably played and frequently highly dramatic film. . . It is not only that the cobblestones are real or that the men and women are real instead of extras, or that neither they, nor we, ever are conscious of the camera's presence. It has something to do with the Russian ability to train lens and lights upon a mass of men and women and reduce them to a single dramatic mood—panic, suspense, rage, fear or horror." NY Times

"A gripping and terrifying Soviet photoplay. They have broadened the scope of Mr. Wolf's play to make it a savage chronicle. 'Professor Mamlock' is a partisan and powerful motion picture." NY Herald Tribune

## 842 French drama

**CYRANO DE BERGERAC;** excerpts. Library  
Flm 1948 9min sd \$30 842

Jh-sh-ad

Produced by Century Productions

Featuring Walter Hampden, whose immortal playing of the title role is legendary, the film includes such famous passages as Cyrano's dissertation on a nose, the balcony scene, soliloquy on the possibilities of falling in love and the court gossip and death scene  
"It was presented to a class of high school students which had just studied Cyrano,

and the class reported that the play had become more meaningful and interesting by having seen the film. Particularly helpful was Hampden's interpretation of mood in Cyrano's facial expression, voice, tone and poise." Library journal

"Limited use to those studying Cyrano—not a substitute for the play." Collaborator

## 895.12 Chinese drama

**CHINESE SHADOW PLAY.** ChinaFlm 1947  
11min sd (Chinese Art film ser) color \$75,  
rent \$5 895.12

Jh-sh-c-ad

Produced by Wango Weng

The shadow play appeared in China sometime during the tenth century. The actors are made of donkey skin parchment and beautifully painted in transparent color. They perform behind an illuminated screen. This film starts with a shortened version of one of the most popular Chinese fairy tales, "The White Snake Lady"

"Skillful presentation of an unusual art form which combines visual beauty, dramatics, and appropriate sound effects with Chinese mythology." Collaborator

**RAINBOW PASS.** TFC 11min sd (MGM miniatures) apply 895.12

Jh-sh

Produced by Metro-Goldwyn-Mayer

"After a glimpse of the Chinese countryside and the celebration by peasants of a holiday in honor of the soil, we see 'The Rainbow Pass,' a famous Chinese drama. . . This is a fine example of Chinese drama and of production techniques in a Chinese theater. Highly recommended for junior and senior high school groups studying dramatics. Some value also for social studies." Advisory committee

## 900 GENERAL HISTORY

### 909 Current events

**GAY NINETIES LIVE AGAIN.** Castle 1937  
10min sd (Old time movies) \$17.50 909

Jh-sh-ad

Also available in a silent version for \$8.75  
Redited from original negatives of the period. Shows the first New York "El" train, horsecars and horse drawn steam fire engines

**JAPAN SURRENDERS.** Official 1945 10min sd  
(News thrills ser) \$17.50 909

el-jh-sh-c-ad

Also available in a silent version for \$8.75  
Shows Empire State disaster, testing of atomic bomb in New Mexico and Japanese surrender ceremonies

**NEWS PARADE OF THE YEAR—1945.**  
Castle 1946 10min sd \$17.50 909

Jh-sh-ad

Also available in a silent version for \$8.75  
Shows the war's end, the Allies in Berlin, the Yanks in Tokyo, the death of Roosevelt and war criminals

**NEWS PARADE OF THE YEAR—1946.** Castle  
1947 10min sd \$17.50 909

Jh-sh-ad

A silent version may be purchased for \$8.75  
Includes the Bikini bomb tests, Paris peace meeting and the Nuremberg trials

**NEWS PARADE OF THE YEAR—1947.** Castle  
1947 11min sd \$17.50 909

el-jh-sh-ad

Also available in a silent version for  
\$8.75

Includes the Texas City disaster, Florida hurricane, British royal tour of South Africa, wedding of Princess Elizabeth and the World series

**NEWS PARADE OF THE YEAR—1948.** Castle  
1949 11min sd \$17.50 909

el-jh-sh-c-ad

Also available in a silent version for  
\$8.75

Includes the Berlin airlift, revolt in Bagota, western floods, Palestine crisis, Holland's new queen, presidential election

**NEWS REVIEW OF 1945.** Official 1946 10min  
sd (News thrills) \$17.50 909

Jh-sh-ad

Also available in a silent version for  
\$8.75

Includes the final victory of World war II, the bombing of Nagasaki, a typhoon in the Pacific and New York's welcome to the war heroes

**NEWS REVIEW OF 1946.** Official 1947 10min  
sd (News thrills) \$17.50 909

Jh-sh-ad

Also available in a silent version for  
\$8.75

Shows the important events of the first year of victory—Bikini bomb test, coal strike, United Nations meeting and sports events

**NEWS REVIEW OF 1947.** Official 1947 10min  
sd (News thrills) \$17.50 909

sh-c-ad

Events pictured include hemisphere defense pact, battle for Georgia governorship, flight around world, American Legion parade, Texas City disaster, Collyer mystery and a tropical hurricane

**YESTERDAY LIVES AGAIN.** Castle 1937  
10min sd (Old time movies) \$17.50 909

Jh-sh-ad

Also available in a silent version for  
\$8.75

Redeited from original negatives. Includes pictures of Lillian Russell, Enrico Caruso, Buffalo Bill, inauguration of McKinley, the San Francisco fire and Theodore Roosevelt

## 910 DESCRIPTION AND TRAVEL GEOGRAPHY

**ALONG THE LIFE LINE OF THE BRITISH EMPIRE.** Nu-Art 1938 11min sd (Screen travelers ser) \$17.50, rent \$1.50 910

Jh-sh-ad

Also available in a silent version (\$8.75, rent \$1)

"An excellent film showing a trip from India thru Suez—Mediterranean—Gibraltar to England. A pre-war vintage—no propaganda. La Varre photography up to usual excellence. Recommended for current history classes and geography classes studying the countries involved." Committee on classroom films

**CAPTAIN KIDD'S TREASURE.** TFC 10min  
\* sd (Historical mysteries) apply 910

Jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
"Conflicting theories in regard to Captain Kidd's treasure are here illustrated. We

see Kidd in prison in 1701 under sentence of death. He writes a letter to the authorities promising to lead them to his treasure if, in return, they will spare his life. He is hanged, however, and the contents of his letter made public.

"Three present-day business men . . . discuss a plan for finding the Kidd gold. One of them says his information will take them to a small island off the coast of Madagascar. A dramatization of the story he tells shows the pirate and his band attacking a ship, finding a treasure chest, burying it. Kidd shoots the two men who know the hiding place, but draws a crude map of the location. The business man claims to have this map.

"Another of the three men conjectures that Kidd was not a pirate, but had been commissioned by the King of England, and that his crew mutinied and seized the chest.

"It should be useful in stimulating imaginative writing in high school English classes. It might also be of interest to college students who are doing historical research." Advisory committee

**GEOGRAPHY FROM THE AIR.** Air-Age 1946  
12min sd \$40 910

Jh-sh Guide

World geography as seen from the air. From footage taken by the Air Transport Command, scenes from all over the world have been selected to illustrate outstanding geographical elements

**TOWARDS UNITY.** Brandon 1935 11min sd  
\$30, rent \$1.50 910

Jh-sh-ad

A Pathe production showing that fundamentally the peoples of the earth are very alike. This film is a definite plea against racial and national prejudice and for peace

## 910.7 Map drawing

**IMPOSSIBLE MAP.** CanNFB 1948 10min sd  
color \$75, rent \$2.50 910.7

Jh-sh-ad

A grapefruit, paint and brushes, a knife, transparent celluloid sheet and paper are used to show how difficult it is to make an accurate representation of the world on a flat surface. The grapefruit, painted to approximate a globe, is sliced and peeled. The pieces are arranged under the celluloid and the painted area copied. The result is accurate in the center but distorted toward the poles. Various arrangements are tried, but the difficulties of representing the globe's land areas on a flat surface are obvious

## 912 Maps

**AIRPLANE CHANGES OUR WORLD MAP.**  
EBF 1942 11min sd (Social studies ser) \$45,  
rent \$2.50 912

Jh-sh-c-ad Guide

Collaborator: George T. Renner, Jr, Teachers College, Columbia University

"Describes the evolution of world map concepts and how the airplane has drastically reduced travel distances. Sequences include the problem of projection distortion; early maps and globes; latitude and longitude; Mercator's, Mollweide's, and Goode's projections; and distance contrasts between points on the globe by land, water, and air travel routes.

"The Great Circle route is traced on Mercator's projection, and airplane and steamship travel distances are compared. Alaska is shown to be closer to Berlin than is New York City. In conclusion, the film shows how from Tokyo, Berlin and Chicago the outer limits of each area can be reached by air within twenty-four hours, and that consequently our thinking with regard to the world

## AIRPLANE CHANGES OUR WORLD MAP—

*Continued*

about us must be revised to conform with the tremendous implications of modern air travel." School management

"Still a good and needed film." Collaborator

CAUGHT MAPPING. GM 1942 10min sd loan 912

jh-sh-c-tr-ad

"Shows how changes are made continuously in road maps by road scouts and quick printing methods. Entirely free of advertising. Can well be used in classrooms." Collaborator

"Shows 1937 Chevrolet car too much." Collaborator

GLOBAL CONCEPT IN MAPS. Coronet 1948 \* 10min sd \$45; also color \$90 912

el-jh-sh-c-ad Guide

Collaborator: Dr Erwin Raisz, Institute of Geographical Exploration, Harvard University

Treats the three main concepts—the globe, projection and distortion. Cylindrical, conic and perspective projection are shown

HOW TO READ A MAP. LibraryFilm 1942 10min si \$24 912

jh-sh-c-ad

"Showing how to interpret geographical and military maps. Profuse with drawings. Suitable for both school and general use." Ed. screen

MAPS ARE FUN. Coronet 10min sd \$45; also color \$90 912

el-jh-sh-c-ad Guide

Collaborator: Dr Viola Theman, associate professor of education, Northwestern University

Introduces the fundamental concepts of map reading. The principles of scale, symbols, physical and political maps, various uses of color, and how to use a map index. An incentive and orientation film for intermediate grades

MAPS WE LIVE BY. FON 1948 17min sd \$44, rent \$3 912

jh-sh-c-ad

Produced by the Dept. of Public Information of the United Nations

Tells of the new frontiers of map-making and map use now being explored to advance the welfare and solidarity of the people of the United Nations

"Almost an excellent film on maps and their importance historically and today, but it wanders off into miscellaneous subjects only remotely connected with the subject." Collaborator

PHOTO CANADA. CanNFB 1948 30min sd color \$225, rent \$7.50 912

jh-sh-ad

A revised edition of the film released in 1946

The story of the aerial mapping of Canada's vast north. Photographic detachments of the Royal Canadian Air Force are producing the 'mosaic' from which will be drawn an accurate new map of Canada

WHAT IS A MAP? YoungAmerica 1949 11min sd \$40 912

p-el-jh-sh-ad

First released in 1947 by the producer, Teaching Films Inc.

By use of animation and special photographic techniques, the concept of maps is introduced and explained, first in terms of a plan of a living room, then in terms of a map of the neighborhood

## 913 Antiquities

ANCIENT WORLD INHERITANCE. Coronet 1946 10min sd \$45; also color \$90 913

jh-sh-c-ad Guide

Collaborator: Richard A. Parker, Oriental Institute, University of Chicago

The film motivates and vitalizes the study of ancient history by relating the achievement of ancient civilizations to institutions of the modern world. By a visual comparison of the ancient with the modern, the student is shown how such everyday articles as textiles, paper, agricultural implements, and machines, and institutions like writing and organized law are inherited from the cultures of the Egyptians, Babylonians, Assyrians and other ancient peoples

The film was produced with the cooperation of the Oriental Institute of the University of Chicago, under the direct supervision of Richard A. Parker of the Institute's staff. The Oriental Institute's priceless collection of ancient art objects, tools, jewelry, coins and other objects, as well as its reconstructions of ancient buildings, were drawn upon in the production of this unusual film. "Ancient World Inheritance" is recommended for any unit requiring an appreciation of ancient civilization, and is especially suitable for setting the stage for a study of the early Mediterranean civilization

"Fails to mention such contributions as the wheel, the Roman arch, Greek architecture, Roman law—and all phases of art, literature, philosophy and religion." Collaborator

HUMAN ADVENTURE. OrientalInst 1935 72min sd rent \$25 913

sh-c-ad

Produced under the direction of James Henry Breasted; story by Charles Breasted

Records the archeological expeditions of the Oriental Institute of the University of Chicago to Persia, Palestine, Syria, Anatolia, Egypt and Iraq and sketches man's rise from savagery to civilization

"Excellent for senior adult study of archeology but 'falls flat' for high school students of classics." Collaborator

## 913.7 Antiquities in America

PRIMITIVE PUEBLOS. Hunt 1939 15min sl color \$65 913.7

jh-sh-ad

Pictures in natural color of pre-historic Indian ruins of northeast Arizona. Showing types of construction in caves and open pit houses. Pots, beams and baskets found in these ruins

There are pictures of a Poncho house, Betatakin, Tonto cliff pueblo, Pueblo canyon ruins, Canyon de Chelly, Frijoles canyon ruins, Monument valley ruins

## 914 Europe

ABOUT THE MEDITERRANEAN. Hubbard 30min sd rent \$4 914

sh-c-ad

Contents: Around the acropolis, Ancient city of Athens, Glimpses of Greece, The rolling plains of Macedonia and Mediterranean memories

A series of sequences on various sections about the Mediterranean. Although the photography is not always of the best there is so much unusual material presented that this may well be overlooked

PLAINS OF EUROPE. Filmsets 1947 8min sl \$12.50 914

el-jh-sh Guide

Shows the agriculture and industries of various central European countries, and the racial groups living there

## 914.1 Scotland

**EDGE OF THE WORLD.** Commonwealth 70min  
sd apply 914.1

## Jh-sh-ad Guide

Produced in 1938 by Pax Film Inc. Rights taken over by Guaranteed Pictures

Filmed on a desolate rocky island to the north of Scotland called Foula. The cast is composed mainly of native Islanders. Mr Michael Powell, the director, has also written a book called "Edge of the World" which describes the filming of the picture

"One of the most thrilling and beautiful films we have seen in many a moon." Scholastic

"Full of the beauty and strength of real people close to the earth, unusual in theme and atmosphere, with many vivid characters." Wkly guide

"Everything about the picture is in superlatively ominous mood—acting, photography, music, and story. Folk cinema without a flaw." Stage

"This exceptional film . . . pictures powerfully, grimly, vividly the last year of Hirta's human habitation. It is character drama, rich in human interest and stern truth." Ed. screen

**NORTH EAST CORNER.** BIS 1947 11min sd  
(Pattern of Britain) \$26, rent \$1.25 914.1

## Jh-sh-ad

Deals with Aberdeenshire and the surrounding countryside. Shows the life led by the fishermen, their working conditions and the hard times suffered by the industry in the past. Other sequences show the modern farms of the north, reclamation of land and scenes of Aberdeen and its townfolk

**SCOTLAND: BACKGROUND OF LITERATURE.** Coronet 1948 10min sd \$45; also color \$90 914.1

## Jh-sh-c-ad Guide

Collaborator: John J. DeBoer, professor of education, University of Illinois

Helps students understand the rugged country which inspired men like Scott, Burns, Stevenson and Defoe

## 914.15 Ireland

**GEM OF THE SEA.** TFC 10min sd (Magic carpet ser) apply 914.15

## ei-Jh

Produced by 20th Century-Fox

"We are given a glimpse of Ireland with scenes in the countryside and in Dublin. . . This picture gives something of the atmosphere of Ireland. Should have value in classes in geography and social studies mainly at the lower grade levels. Groups in art and music will also find it useful." Advisory committee

**GLIMPSES OF ERIN.** TFC 10min sd (Fitz-Patrick traveltalks) apply 914.15

## ei-Jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
Rural life in the Connemara section of western Ireland and the Galway region in the south of Ireland

**IRELAND.** Forum ed. MOT 16min sd \$55 914.15

## ei-Jh-sh-c-ad forum

"The simplicity of life in Ireland in peace as well as war is captured in this Forum edition."

"The film presents a glimpse of the proverbial Irish character, as in the scenes of Race Week at Leopardstown, and a brief study of the administration of President Eamon De Valera." Film world

"Attempts to excuse Irish-Nazi partnership during war. Otherwise O.K." Collaborator

**IRISH CHILDREN.** EBF 1948 10min sd (Elementary social studies ser) \$45, rent \$2.50 914.15

## p-ei-Jh Guide

Young brother and sister are featured as they help with farm and household chores and join the whole family picnicking and digging turf from the bog

**IRISH PASTORAL.** TFC 9min sd (Along the road to romance) apply 914.15

## Jh-sh

Produced by 20th Century-Fox

"An ambling review of surface scenes in Ireland. . . This film endeavors not only to portray representative scenes of Ireland, but also attempts to catch something of its romantic atmosphere and its traditions. Recommended for social geography, grades 6 through high school." Advisory committee

**MAN OF ARAN.** Brandon 1934 63min sd (International film classics) rent \$17.50 914.15

## Jh-sh-c-ad

Directed and edited by Robert Flaherty

In order to best capture the drama of man against the elements, Flaherty lived among the natives of the barren Aran islands for two years, filming their life as it was—the daily, monotonous life of a fisherman, his wife and son

**VISIT TO IRELAND.** Coronet 1948 10min sd \$45; also color \$90 914.15

## ei-Jh-sh Guide

Collaborator: Seamus O'Duilearga, professor of Irish folklore, National University of Ireland

A tour of Dublin and the Irish countryside, including the Lake of Killarney

**WINGS TO IRELAND.** PanAm 1946 30min sd color loan 914.15

## ei-Jh-sh-c-tr-ad

Produced by Hartley Productions

Describing the adventures of a family during a visit to the Emerald Isle. The tour includes, Shannon, County Mayo, Killarney, Cork, Blarney Castle, Tipperary, Dublin, and many other scenes of beauty and historical significance. Business, agriculture, home industries, and festivities at a county fair provide insight into the life of the people of Ireland

## 914.2 England

**BRITISH ISLES.** EBF 1948 11min sd \$45, rent \$2.50 914.2

## Jh-sh-c-ad Guide

Collaborator: Harold S. Kemp, professor of geography, Harvard University

Provides an over-all survey of the British Isles, showing why it is one of the most important regions of the world. The physical characteristics of the islands, the life and character of the people, economic life, food supply and the vital importance of overseas trade to the British are all analyzed

**BRITISH ISLES.** Filmsets 8min sl \$12.50 914.2

## ei-Jh-sh-ad Guide

Shows the life of the common folk in Ireland, Scotland and England

**COUNTRY TOWN.** BIS 1944 16min sd \$44, rent \$2.50 914.2

## ei-Jh-sh-c-ad

"Produced by Verity Films for British Ministry of Information."

"The editor of the local newspaper tells about this town of 22,500 people in England which dates back to the 7th century. The amount of commerce is shown through

**COUNTRY TOWN—Continued**

glimpses of the city's markets, the stock raising, industry, and activity of many kinds.

"Also pointed out is woman's work, including the growing of vegetables, food and vegetable canning, etc. To complete the review, the eating places, recreation facilities such as bowling, skating, and dancing, and activities of the Home Guard are briefly shown.

"The film is suitable for any group."  
Film world

**A DAY WITH ENGLISH CHILDREN.** Coronet  
\* 1948 10min sd \$45; also color \$90 914.2

**el-jh-sh-ad Guide**

Collaborator: I. Owen Foster, associate professor of education, Indiana University

Takes students to the town of Bath for a day of breakfast, school, classes, playing cricket and coming home to study

"Minor differences in customs add interest to a film that has a place in either a juvenile or adult study of international relations." Nat. bd. of rev.

**ELEGY WRITTEN IN A COUNTRY CHURCHYARD.** Eastin 17min sd \$37.50,  
rent \$2 914.2

**sh-c-ad**

A pictorial pilgrimage to the parish of Stoke Poges in Buckinghamshire, immortalized by Thomas Gray

Includes a brief biographical sketch of the poet. Closes with a reading from the "Elegy," illustrated with appropriate scenes from the countryside which Gray loved so well

**ENGLAND: BACKGROUND OF LITERATURE.** Coronet 1948 10min sd \$45; also color \$90 914.2

**jh-sh-c-ad Guide**

Collaborator: John J. DeBoer, professor of education, University of Illinois

Takes students to England to show them that storied land as the inspiration for many great writers. . . the London of Chaucer, Dickens and Browning. . . the countryside which was so meaningful to Shakespeare, Keats, Wordsworth and Kipling. . . and the sea as Coleridge, Conrad and Masfelfeld wrote of it

**ENGLISH CHILDREN.** EBF 1949 11min sd (Elementary social studies ser) \$45, rent \$2.50 914.2

**p-el-jh Guide**

Collaborator: Harold S. Kemp, professor of geography, Harvard University

With about four-fifths of the people of Britain living as city dwellers, an urban locale and the family of a railway engine driver were chosen for the picture. The authenticity of the story is enhanced by narration spoken in the speech of Yorkshire, by actual English sound effects and typical English music

**ENGLISH INNS.** IntFilmBur 8min sd \$22.50,  
rent \$1.50 914.2

**jh-sh-c-ad**

Opening with a screen quotation from Samuel Johnson, the camera then takes the audience into a village where the inn is shown as a cultural meeting place, a "stage" for strolling players, and a link in transportation and communication. Much history has been made within its walls, and its architecture provides an interesting record of the past

**GRASSY SHIRES.** BIS 14min sd (Pattern of Britain) \$44, rent \$2.50 914.2

**el-jh-sh-c-ad**

Made for the Ministry of Information by Greenpark Film Unit

"The first in a series of five films entitled 'The Pattern of Britain', which will tell something of the various types of land, people, and of methods of agriculture in Britain." British information services

This film deals with the country of Leicestershire in the Midlands, a country of rich pastures and high-grade cattle, of iron-bearing land, and busy industrial towns

**KNOW YOUR ALLY BRITAIN.** BIS 1944 42min  
sd (United nations ser) \$93.75, rent \$5 914.2

**sh-c-ad**

Produced by the U.S. Army Special Services Division

Made for the benefit of the American soldiers, to tell them something of the background of Britain and the customs of the British

**LISTEN TO BRITAIN.** BIS 1942 20min sd  
\$47.50 rent \$2.50 914.2

**jh-sh-c-ad**

A poetic presentation of the British people at work and at play. There is no commentary. The audience literally listens to Britain

"Highly rated in war but did not thrill me so much. Commentary is too 'British'." Collaborator

**MARKET TOWN.** Lewis 10min sd rent \$1.50  
914.2

**sh-c-ad**

Produced by British Council, London, England

The early origin of an English market town is traced by means of maps and diagrams to explain the reason for the selection of the site. The growth of the town as a trading center is explained and the arrival of customers by various means of transportation is seen, with an open air market presented and explained

**RURAL ENGLAND.** TFC 9min sd (Magic carpet ser) apply 914.2

**el-jh-sh**

Produced by 20th Century-Fox

"The English countryside in spring... Should be moderately valuable for geography classes, grades 4 through 9; some value also for architecture and art appreciation at all grade levels." Advisory committee

**TENNYSON'S LAND OF LYONESSE.** Eastin  
12min sd \$22.50, rent \$1.50 914.2

**sh-c-ad**

Opening, with a quotation from "Idylls of the King," this picture first takes us to ancient ruins, localities and relics associated with the King Arthur legend and the long-lost land of the poet, Alfred Lord Tennyson, and to give us readings from his other masterpieces, including "In Memoriam," "The Brook" and "Crossing the Bar"

**WE OF THE WEST RIDING.** BIS 1946 22min  
sd (Pattern of Britain) \$44, rent \$2.50 914.2

**jh-sh-c-ad**

Shows the people of Yorkshire at work and at play. These solid industrial workers take a personal pride in the production of their factories and in the beauty of the hills and moors outside their towns

"We need more films of this ilk to acquaint us with the people of other lands." Collaborator

**A YANK COMES BACK.** BIS 1949 44min sd  
\$96, rent \$5 914.2

**jh-sh-c-ad**

At the invitation of the British government, Burgess Meredith returned to England after the war to write, direct and star in this film

Follows an ex-G.I. as he travels thruout England, making a preliminary survey for a documentary film

## 914.21 London

**LONDON.** EBF 1935 15min si \$24 914.21

**el-jh Guide**

Illustrates the significance of the city's location and the network of communications connecting the world-wide British Empire.

**LONDON—Continued**

London as it lives. The routine of the business day in markets, shops, and financial districts, as well as the principal historic landmarks, parks, military routine at Whitehall, and views of the city at night.

**LONDON—CITY OF TRADITION.** FitzT 10min sd (FitzPatrick traveltalks) \$25 914.21

**Jh-sh-ad**

Also available in a silent version for \$25

Produced by Metro-Goldwyn-Mayer

"Shows some of the symbols of English tradition,—the House of Parliament, Westminster Abby, Trafalgar Square, the ancient tavern 'Ye Olde Cheshire Cheese,' the Tower Bridge, the Tower of London and Buckingham Palace. The commentary gives additional value by presenting historical facts of interest and identifying characters of history and literature with these old landmarks.

"Highly recommended for social studies in junior and senior high school. Some of the material would have value for teachers of English." Advisory committee

**THE PROUD CITY.** BIS 1947 26min sd \$67.50, rent \$3.75 914.21

**sh-c-ad-forum**

This is a plan for London. The great damage wrought by the blitz can now be turned to good advantage, for the rebuilding of the city will be the result of careful study and investigation which will prevent haphazard regrowth. Even before the end of hostilities, the London County council began to work out a scheme to rebuild areas of the huge straggling city. A minute study was made of every aspect of life in the city—traffic, sewage, electric power, numbers of homes in a given area, number of factories in the same area, etc. The various boroughs of London will become self-contained communities with homes, industry, schools and shopping districts in their proper location. This is an important moment in the history of London, for here is the opportunity to replace the confused and crowding growth of centuries with a planned and practical city

**LONDON CAN TAKE IT.** BIS 1942 10min sd \$22, rent \$1.25 914.21

**Jh-sh-c-ad**

Often referred to as the first great film of World war II, this is a reporter's view of the first blitz on London. Commentary by Quentin Reynolds

**SO THIS IS LONDON.** BIS 1949 13min sd \$29.75, rent \$2.50 914.21

**Jh-sh-ad**

Shows fascinating and historical landmarks of this interesting city

**914.29 Wales**

**SNOWDONIA.** BIS 1948 17min sd color \$100, rent \$5 914.29

**Jh-sh-ad**

Situated in northwest Wales, Snowdonia is famous for its beautiful scenery. This film offers scenes of its broad lakes and low-lying valley farms. The Lyrrian singers present vocal accompaniments

"The British Information Services have at last released a film which is pure glamour. The camera concentrates upon pastoral beauties and ancient castles rather than upon the mines and social services." Library journal

**914.3 Germany**

**BERLIN: THE SYMPHONY OF A CITY.** MMA 1927 60min si rent \$15 914.3

**sh-c-ad**

An impressionist account of a day in Berlin

**GERMANY—BERLIN.** EBF 1939 15min si \$24 914.3

**Jh-sh Guide**

"Shows modes of transportation, street scenes, public museums, zoological gardens and parks; universities and schools; modern housing. Berlin airport." School management

**GERMANY—INDUSTRY.** EBF 1940 15min si \$24 914.3

**el-Jh-sh-c-ad Guide**

Deals with various phases of industrial life in Germany—shipbuilding; importance of German shipping; the part played by canal transportation; Zeppelin construction; use of gliders in developing heavier-than-air craft; light industry—the manufacture of accordions; industrial expositions. The State labor service for young men

**GERMANY—RURAL LIFE.** EBF 1939 15min si \$24 914.3

**el-Jh-sh-c-ad Guide**

Peasant farming in Germany—primitive methods used: the harvesting of tobacco; harvesting and pressing of grapes; large-scale farming; use of modern machinery. The State labor service for girls. Quaint old villages—their markets; handicrafts such as violinmaking, wood carving, and weaving. Family life in a typical Bavarian home

**RHINELAND MEMORIES.** TFC 9min sd (Magic carpet ser) apply 914.3

**el-Jh-sh**

Produced by 20th Century-Fox

"Here we see Germany's picturesque Rhineland area before the advent of the Nazi regime. There are glimpses of castles, villages, terraced vineyards and folk dancing... Action sounds, but no commentary or captions. The German songs are recorded and there is a background of orchestral music. Should be of some value in geography, grades 4 through 6. For the study of costuming and architecture, should be very valuable at all levels." Advisory committee

**SPREEWALD FOLKS.** TFC 10min sd (Magic carpet ser) apply 914.3

**el-Jh**

Produced by 20th Century-Fox

"Shows the life of the peasants along the River Spree before the advent of the Nazi regime... Captions, and a background of music which includes folk music, the native orchestra's playing, and the children singing. Highly recommended for geography, grades 4 through 6, and also valuable at lower and higher levels. The folk dancing might be helpful for physical education programs, grade 5 through college. The stork legend might make it undesirable for some groups." Advisory committee

**914.38 Poland**

**LAND OF MY MOTHER.** PIC 1943 28min sd color rent \$3.80 914.38

**Jh-sh-ad**

"A technicolor trip around pre-war Poland. Narrator—Eve Curie... She explains the mellow charm of Poland before the war, the progress of Poland's industry and her unlimited vitality." Scholastic

**MARY VISITS POLAND.** IntFlmFd 1946 10min \* sd \$35 914.38

**el-Jh-sh-c-ad-forum**

Mary, an American elementary school girl, describes to her class her experiences in visiting her grandparents in Poland. She takes her class into a Polish school, into Polish homes, and into the fields where agricultural activities are seen, and shows them the beautiful costumes and colorful dances of the Polish people



**MARY VISITS POLAND—Continued**

"A unique method of presenting a travelogue." Collaborator

"The pleasant child's voice and simple commentary will bring all this closer to young audiences." Nat. bd. of rev.

**POLAND. EBF 1939 15min si \$24 914.38**

el-jh-sh-ad Guide

Government buildings; street scenes; shops; transportation; parks; the market place; housing projects; contrasting old and new architectural styles. Zinc refining. Agriculture—great private estates; an individually owned small farm and its proprietor. Peasant home life, customs, mealtime, weaving. Schools—a kindergarten and primary grade, handicraft, wood carving, and sculpture. Activities in Gdynia, Baltic seaport—the loading of lumber and coal

**POLAND. IntFImFd 1946 18min sd \$70 914.38**

el-jh-sh-c-ad-forum

An over-all picture of Poland—as it existed prior to the destruction wrought by the German invaders and as it will exist again when the current reconstruction program is completed. The primitive methods so common in agricultural and manual labor are contrasted with the modern methods of construction in Warsaw. An insight into Polish historical backgrounds as well as into the varied business, agricultural, educational, religious and social life of the Polish people is afforded by this film

**POLAND FOREVER. PIC 1941 20min sd rent \$2.50 914.38**

jh-sh-c-ad

"Traces the history of Poland from the 15th Century to the present and outlines events leading up to the invasion. . . Shots of a war ravaged people.

"Made available through the Polish Information Center." War film news letter

**PRICE OF FREEDOM. PIC 1942 18min sd rent \$2.50 914.38**

jh-sh-ad

Story of the development of the Polish port, Gdynia, from a small fishing village of some few hundred inhabitants to an ultra-modern port

Film ends with the invasion in 1939

**REPORT FROM THE NEW POLAND. Nu-Art 1947 10min sd \$26, rent \$1.50 914.38**

sh-ad

Pictures the story of recent progress in western Poland after millions of modern pioneers moved out of eastern and central Poland to make a new life for themselves in the western lands that were German before World war II but originally Polish

**THIS IS POLAND. PIC 1941 20min sd rent \$2.50 914.38**

el-jh-sh-c-ad

Produced by Polish Ministry of Information, London

Describes life in pre-war Poland; its towns, villages and population and its endeavour to maintain peace by non-aggression treaties. German invasion follows (shown from original German films)

In the epilogue the film shows the re-establishment of the Polish government and Parliament in France, and short scenes of arrival of Poles in Great Britain

**WARSAW REBUILDS. Brandon 1946 11min sd \$25, rent \$1.50 914.38**

jh-sh-c-ad-forum

The destruction of Warsaw through three phases of German action. Some scenes of pre-war Poland are introduced first, and then the systematic destruction by the Nazis in the initial attack on Poland, the desperate "battle

of the ghetto," and finally the ill timed uprising of the population of the city

One of the first film documents to show how millions of mankind are setting out to rebuild their civilizations with nothing to work with but primitive tools and the strength of back and arms

**WARSAW SUITE. FlmPolski 1947 19min sd \$50, rent \$5**

sh-c-ad-forum

Produced in Warsaw

Pictures the destruction and reconstruction of Warsaw. Musical background, no dialog

**914.39 Hungary**

**BEAUTIFUL AND GAY BUDAPEST. Nu-Art 1938 11min sd (De la Varre travelogue) \$17.50, rent \$1.50 914.39**

jh-sh

Also available in a silent version (\$8.75, rent \$1)

Produced by Andre De La Varre

"A travelogue of Budapest showing government buildings, health resorts, bridges, monuments, bazaars, etc. The narrator relates much of the city's history while an orchestra furnishes an excellent musical background. Print was defective in that many scenes jerked as they were projected on the screen. (Useful for) geography, history, general auditorium." PCW film service staff

**HUNGARY. EBF 1934 15min si \$24 914.39**

el-jh Guide

Large estates, primitive and modern agricultural methods, animal husbandry, village life, embroidery, and a wedding festival

Shows primitive transportation, the fishing, mining, sugar-belt, and steel industries, Budapest, educational opportunities, medieval architecture

**914.4 France**

**ANCIENT CITIES OF SOUTHERN FRANCE. Nu-Art 1937 10min sd (De la Varre travelogue) \$17.50, rent \$1.50 914.4**

jh-sh-ad

Also available in a silent version (\$8.75, rent \$1)

Carcassonne castles, windmills, forts built by Visigoths on Roman ruins. Many Roman structures still in daily use. Nimes. Avignon. Arles, Marseilles

**BYWAYS OF FRANCE. TFC 9min sd (Magic carpet ser) apply 914.4**

el-jh-sh-c

Produced by 20th Century-Fox

"A crosscut of peasant life in Brittany and Normandy set in the peaceful tempo of the countryside is portrayed here. . . A superior film, unique in its inclusion of folk music and singing, in the completeness of its portrayal of rural life, and in the excellence of its photography. Should be useful in studying France. Highly recommended for social geography, grades 6 through college; history of France, grades 4 through 6." Advisory committee

**LES CANAUX. IntFImBur 1947 14min sd \* (Teaching film ser) \$67.50, rent \$5 914.4**

sh-c-ad Guide

Produced in France by Jean Brerault for beginning French students

Presents several phases of the importance of canals and rivers in the life of France. The Seine and Oise are given as examples of navigable rivers, while the Loire is so shallow

**LES CANAUX—Continued**

that a canal has been built to accommodate shipping

"Excellent photography and effective animated diagrams of canal locks in operation should make it valuable both for presenting information and for developing an appreciation of a phase of French life." Ed. screen

**EN BRETAGNE.** IntFlmBur 1947 14min sd  
\* (Teaching film ser) \$67.50, rent \$5 914.4

**sh-c-ad Guide**

Produced in France by Jean Brerault for beginning French students

We see first the interior of the country, with family scenes outside and inside the house. In the coastal zone there are pictures of the gathering of sea-weed for fertilizer, the harvesting in the fields, the loading of trains for Paris and the inevitable fishing and fisheries—sardine, tunny and lobster. A picture of swimmers on one of the many beaches and a final picture of the famous rocky coast conclude this cross section of Brittany, its people at work and at play

**EN CHAMPAGNE.** IntFlmBur 1947 20min sd  
\* (Teaching film ser) \$67.50, rent \$5 914.4

**sh-c-ad Guide**

Produced in France by Jean Brerault for beginning French students

Divides this section of France into two parts, the moist and the dry. In the first part we see ponds, pools, forests, pleasant valleys and scattered farms with extensive cultivation. Opposite conditions prevail in the dry country where the chalky limestone soil fills the air with dust. Scenes of vineyards, of grape pickers in action and a complete exposition of the manufacture of the celebrated champagne wine characterize the industry of this province. The textile industry in Troyes and Reims is well shown and a beautiful picture of the famous cathedral, masterpiece of gothic architecture, concludes the film

**EN NORMANDIE.** IntFlmBur 1947 19min sd  
\* (Teaching film ser) \$67.50, rent \$5 914.4

**sh-c-ad Guide**

Produced in France by Jean Brerault for beginning French students

First we see the farm life of the province—dairying, farm hands at work and at lunch, hay making, harvesting of apples and the making of cider. Then by contrast we see the industrial life—men working in steel mills, women in textile mills. The picture concludes with several views of the two large ports, Rouen and LeHavre

**FRENCH CHILDREN.** EBF 1948 11min sd  
\* (Elementary social studies ser) \$45, rent \$2.50 914.4

**p-el-Jh-sh Guide**

Collaborator: Henri Dupont, professor of French at Hunter College

Photographed on a farm in Brittany near the quaint old town of Dinan. Father, Mother, Grandfather and three children are shown in typical events which constitute the life of a Breton farm family. The children are shown helping with the work around the farm home, attending the village school and making a trip with their mother to a nearby town

**LA GARONNE.** IntFlmBur 1947 17min sd  
\* (Teaching film ser) \$67.50, rent \$5 914.4

**sh-c-ad Guide**

Produced in France by Jean Brerault for beginning French students

The first pictures of this film sketch the outlines of France and the course of the river with its tributaries, before presenting its source in the Pyrenees whose peaks we see as we descend close to the torrent thru gorges and ravines. At Toulouse we see the results of floods; at Agen, its low waters; at Castet the river is joined by a lateral canal. Then thru

the barren country we go to Bordeaux with its usual maritime activities. The joining of the Dordogne to the Garonne to form la Gironde at the end of its course is a unique feature of the river's story

**GLIMPSES OF FRENCH COUNTRY LIFE.**  
Nu-Art 1937 10min sd \$17.50, rent \$1.50 914.4

**Jh-sh-ad**

Also available in a silent version (\$8.75, rent \$1)

Religious processions and a wedding ceremony are shown along with intimate scenes of home life, industry and market activities in quaint French villages of Brittany, Bourbonnais and Normandy

Useful in the classroom to "further interest in France, French, and the French, and for pleasure." Schools motion picture committee

**JOURNEY TO NORMANDY.** Nu-Art 1938  
11min sd (De la Varre travelogues) \$17.50, rent \$1.50 914.4

**Jh-sh-c-ad**

Produced by Andre De La Varre

The first glimpse of France is Le Havre, one of the cleanest and prettiest of cities, with improved waterfronts, beautiful parks and splendid thoroughfares. Typical of all French parks is the City Hall public garden where the profusion of plants and flowers are constantly changed and carefully tended, blooming from early spring to late fall

Numerous resorts and watering places along the English channel attract many Continental visitors

"A good theme well executed. Technical values are excellent. A useful film for social studies." Collaborator

**JOURNEY TO PROVENCE.** Simmel 1948 11min  
sd \$49; also color \$85 914.4

**Jh-sh-ad Guide**

Produced by E. and F. Croizat

Shows the historical and modern highlights of this ancient region of southern France. Includes the annual religious pilgrimage, scenes showing local gypsies and their "saint protectors," the little known cowboys of Provence, walled cities and ancient monuments

"Made since the war this film gives a fleeting glimpse of the fascinating Mediterranean country, touching briefly on its historic ruins, architecture and picturesque customs. Stress is laid on the past almost to the complete exclusion of the present life of the people. Narration is excellent, sound and color good. Material presented is well done, but the film is tantalizingly brief; expanded to twenty minutes it would be very fine." Library journal

**LA LOIRE.** IntFlmBur 1947 17min sd  
\* (Teaching film ser) \$67.50, rent \$5 914.4

**sh-c-ad Guide**

Produced in France by Jean Brerault for beginning French students

An interesting survey of the river from its torrential start in the Massif Central, over steep rocky beds past the power plants, to the more subdued current of the plain where dikes protect the fields against floods. Then the Loire flows thru smiling, well populated valleys to its estuary and the two well known ports of Nantes and Saint-Nazaire

**LE RHÔNE.** IntFlmBur 16min sd (Teaching  
\* film ser) \$67.50, rent \$5 914.4

**sh-c-ad Guide**

Produced in France by Jean Brerault for beginning French students

Shows the liveliest of the four big rivers of France as it flows out of the Rhone glacier and hurries down thru narrow gorges until it reaches le Lac de Geneve. On leaving the calm waters of this lake it becomes a torrent again, cutting thru the Jura range.

**LE RHÔNE—Continued**

At Lyon it is joined by the Saône and finally leaves the mountains to seek the valleys of the Midi

**914.436 Paris**

**A PARIS.** IntFmBur 1947 18min sd (Teaching film ser) \$67.50, rent \$5 914.436

**sh-c-ad Guide**

Produced in France by Jean Brerault for beginning French students

Furnishes glimpses of the economic and cultural life of Paris. After a view from the air of l'Île de la Cité, where Paris had its beginnings, we quickly pass into the thickest of modern traffic around the Place de l'Opéra. Then we see in close succession railroad stations, an auto factory, the big early morning markets, department stores, different "quartiers" and points of interest about the city

**FOREVER PARIS.** FrEmbassyInf 20min sd loan 914.436

**Jh-sh-ad**

Descending from the top of the Eiffel tower, the beautiful and inspiring city of Paris is unfolded. From the river Seine to the Church of the Sacred Heart and the Madeleine to the Place de la Concorde and the Tuileries gardens—the film is a tour of historical landmarks

**LETTER FROM PARIS.** IntFmBur 1946 19min sd \$65, rent \$3 914.436

**Jh-sh-c-ad**

Produced by Les Actualités Françaises Shows Paris in its everyday life with long lines of people buying rationed food, crowded subways, the Latin quarter, the suburbs, etc.

In French or English

**LIFE IN PARIS.** TFC 10min sd (De la Varre travelogues) apply 914.436

**Jh-sh**

Produced by Columbia Pictures Corp. "A descriptive travelog of the city of Paris stressing its beauty and showing principal buildings of the Louvre, Tomb of Napoleon, Notre Dame Cathedral, Versailles and other points of world wide interest.

"The narrator provides unusually intelligent commentary, including historical data which makes this film useful for instructional purposes.

"The effectiveness with which the film has captured the spirit of Paris makes this subject highly useful for French classes." Advisory committee

**PARIS—CITY OF PEOPLE.** Stimmel 1948 11min sd \$49; also color \$85 914.436

**Jh-sh-ad**

Produced by E. and F. Croizat

A story of many Parisian occupations, professions and small businesses . . . flower merchants, news vendors, artists, etc.

**914.5 Italy**

**DAY IN VENICE.** FitzT 10min sd (FitzPatrick traveltalks) \$25 914.5

**el-jh-sh**

Also available in a silent version for \$25 Produced by Metro-Goldwyn-Mayer

"Impressions of Venice, with a short sequence on lace making.

"There are views of canals, buildings along the canals, and gondolas and gondoliers . . . Rialto Bridge . . . the Doge's Palace . . . views of the arched doorways and the great staircase on which the Venetian rulers were crowned and St. Mark's Square . . . and St. Mark's Church.

"Ethelbert Nevin's 'A Day in Venice' is played by the accompanying orchestra.

"Recommended for geography at all grade levels. Should be useful also in connection with art and social studies. The commentator includes interesting historical material." Advisory committee

**DOWN FROM VESUVIUS.** TFC 9min sd (Magic carpet ser) apply 914.5

**el-jh**

Produced by 20th Century-Fox

"A portrayal of life in and about Naples, Italy, with Mt. Vesuvius in the background . . . Captions and orchestral music. Should be valuable for geography classes, grades 4 through 9, and some value for social studies in higher grades." Advisory committee

**ITALY.** Forum ed. MOT 1946 17min ed \$55 914.5

**Jh-sh-c-ad Guide**

Story of modern Italy with emphasis on the chaotic condition of that vanquished nation at the end of the war. Includes sequence on Vatican City, politically independent capital of the Roman Catholic world

**THE PO RIVER VALLEY (ITALY).** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 914.5

**Jh-sh-c-ad**

Produced by Louis de Rochemont Associates

A picturization of the development of many large cities and industries fostered by the abundance of cheap electric power and skilled labor. It also presents an analysis of daily life in the village of Rivolta d'Adda, a farming community

**SIENA AND SIMONE MARTINI.** Gateway 1947 8½min sd \$46, rent \$3 914.5

**sh-c-ad**

Produced by Contemporary Films, San Francisco

No modern note intrudes itself into this picture of the ancient, walled Tuscan city of Siena, Italy and its 14th century atmosphere. Shows the beautiful but never-finished Gothic cathedral, and tells of Simone Martini, master painter of his time and of all time, who lived and did his work here. One sequence demonstrates the true fresco process. Background music includes passages found in Siennese archives, probably never before recorded

**VENETIAN HOLIDAY.** TFC 10min sd (Magic carpet ser) apply 914.5

**p-el-jh**

Produced by 20th Century-Fox

"Pictures a Venice which in architecture and spirit has changed very little since the Middle Ages. . . Captions and occasional action sounds, with a background of orchestral music. Recommended for geography, grades 1 through 3; should be valuable also in grades 4 through 9, and for classes in art appreciation and industrial arts at all levels" Advisory committee

**914.56 Rome**

**ROME, THE ETERNAL CITY.** Castle 1948 11min sd \$17.50 914.56

**Jh-sh-ad**

Also available in a silent version for \$8.75

The camera reveals age-old relics of ancient pomp and glory, the grandeur of Vatican City and the structures of mundane, modern Rome

## 914.6 Spain

IBERIAN PENINSULA (SPAIN AND PORTUGAL). EBF 1949 10min sd \$45, rent \$2.50  
914.6

el-jh Guide

Collaborator: Harold S. Kemp, professor of geography, Harvard University  
Animation shows the dominant physical features of the peninsula. Then the film presents a survey of the life and character of the peninsula's 34,000,000 people, illustrating life in villages, farms and the capital cities of Madrid and Lisbon, and showing agriculture, mining and other industry

MEMORIES OF SPAIN. TFC 10min sd (Magic carpet ser) apply 914.6

el-jh

Produced by 20th Century-Fox

"Taken before the Spanish Civil War, 'Memories of Spain' pictures a beautiful and peaceful countryside, with its castles, shepherds and sheep in the high mountains, native women winding yarn and knitting, and men and women harvesting oranges. . . The commentary is by Lowell Thomas. There is a background of orchestral music. Although the commentary contains references to Spain's history, art and literature, it seems inappropriate and entirely out of tune with the picture. However, the visual presentation is excellent. Highly recommended as being valuable in social studies and geography classes, grades 5 through 9. For art appreciation and as project material, it should be very valuable in all grades. Should help industrial art classes also." Advisory committee

SPANISH CHILDREN. EBF 1949 11min sd (Elementary social studies ser) \$45, rent \$2.50 914.6

p-el-jh Guide

Collaborator: Harold S. Kemp, professor of geography, Harvard University  
Provides a visit with a farm family, showing a young boy and his father riding in their donkey cart to visit a city market place, and films the work of farmers plowing with teams of oxen

## 914.68 Gibraltar

ROCK OF GIBRALTAR. TFC 10min sd (Magic carpet ser) apply 914.68

el-jh

Produced by 20th Century-Fox

"A study of Britain's Rock of Gibraltar and the life led by the British soldiers stationed there. . . Captions and commentary, with a background of orchestral music. Although the picture does not explain the military importance of Gibraltar, it offers an interesting cross section of the life of the soldiers there. Should be fairly valuable for social studies classes, grades 4 through 9." Advisory committee

## 914.69 Portugal

PICTURESQUE PORTUGAL. TFC 9min sd (Magic carpet ser) apply 914.69

jh-sh

Produced by 20th Century-Fox

"A film reflecting the beauty of Portugal and providing glimpses of the life of its people. . . Commentary and captions, with a background of orchestral music. Highly recommended as being very valuable for geography classes and for art classes." Advisory committee

PORTRAITS OF PORTUGAL. TFC 10min sd (Magic carpet ser) apply 914.69

jh-sh

Produced by 20th Century-Fox  
"Reviews the art and industry of Portugal, and shows a very complete sequence on the making of port wine. . . The picture gives one a definite impression of the character of Portugal, its art and industries. Recommended for social studies, grades 6 through 12." Advisory committee

PORTUGAL. Forum ed. MOT 12min sd \$55 914.69

jh-sh-ad-forum Guide

A study of Portugal including economic and social aspects of the country  
"Includes emphasis on Catholic church." Collaborator

## 914.7 Russia

CHILDREN OF RUSSIA. IntFlmFd 1946 13min sd \$50 914.7

p-el-jh-sh-ad

The Russian children go to school, garden, play, parade, visit museums and art galleries, and live in the summer Pioneer camps

"American children can see how their Russian contemporaries are trained and how they act in these situations that have parallels in their own school life. . . The simple narration fits the film for elementary school as well as older audiences." Nat. bd. of rev.

ELECTION DAY IN THE USSR. Brandon 1946 20min sd rent \$4 914.7

jh-sh-c-ad-forum

How the Soviet citizens voted on Feb 10, 1946, is the topic of this film. The camera records farmers, movie actors, soldiers, travelers; citizens in farms and villages, factories, and workshops, as they cast their ballots for the Communist party candidates

GYPSIES. Brandon 1938 85min sd rent \$20 914.7

sh-ad

Produced in Moscow

"'Gypsies' tells about the efforts of a member of the Soviet government to try to get the band of nomads to whom he has been assigned to settle down and become collective farmers. Loath to give up their freedom, the gypsies listen patiently to the government representative and eat the food given them by the authorities, but make no real effort to give up their wandering life." N.Y. World-Telegram

"While presented in plot form, the piece is really thinly veiled propaganda, although its performance is theatrical enough, since the cast includes chiefly professional actors. . . But the gypsies' life lacks the glamour that tradition attaches to it, and the emphasis laid on the Kolkhoz (Collectivists) in their reform of the wandering nomads strips it of even elementary enchantment." N.Y. Herald-Tribune

HOW RUSSIANS PLAY. IntFlmFd 1946 18min sd \$65 914.7

el-jh-sh-c-ad

The way people spend their leisure time, of their own free will, often reveals a great deal about their character. Russian people in their amusement parks, zoos, theaters, museums and art galleries, excursions, camps, bathing beaches and mountain hikes, the popular Russian game, Gorodki, and Russian soccer, International Youth Day celebration are shown

**NEW MOSCOW.** Brandon 1940 10min sd (Our Russian allies) \$36 914.7

Jh-sh-c-ad

Closeup study of the capital of the USSR showing pre-war building of factories, apartment houses, government buildings, parks and the new subway, the Metro. Of interest for geography, architecture, war information and entertainment programming

**ONE DAY IN SOVIET RUSSIA.** Brandon 1941 55min sd (United nations ser) rent \$10 914.7

Jh-sh-ad

"This full length dramatic record was filmed simultaneously by ninety seven cameramen, spread over the vast areas of Russia. Written and narrated by Quentin Reynolds. It gives a complete picture of life in the Soviet." Movie makers

**PEOPLE OF RUSSIA.** TFC 10min sd (Fitz-Patrick traveltalks) apply 914.7

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer  
"A narrated travelogue short showing the development of the Russian people since 1932; how they have educated themselves; concentrating on the children; how they have mobilized women and made them qualified to do any kind of work, or hold any kind of office. People who have one cause—freedom and have glorified work." Advisory committee

**PEOPLES OF THE SOVIET UNION.** IntFim \* Fd 1946 33min sd \$100, rent \$6 914.7

el-jh-sh-c-ad-forum

This film, photographed by American cameramen, pictures the many racial groups which make up the Soviet Union and gives a truly over-all concept of this vast country with its many separate and distinct peoples. It required several years of photographic expeditions and covered more than 150,000 miles of travel. It begins with the people of Moscow and Leningrad and then, in quick succession, there follow pictures of the Karelians, the Armenians, the Georgians, the Tartars, the Buryat-Mongolians, the Jews, the Ukrainians, the Uzbeks, and others

**RED REPUBLIC.** LibraryFim 1937 10min sd (Vagabond adventures) \$27 914.7

Jh-sh-ad

Produced by RKO Van Beuren Corporation

Margaret Bourke-White, famous globe-trotter and internationally known photographer herein shows a most interesting part of Russia. Starting at Baku, on the Caspian Sea, is shown a land that is old and picturesque but rapidly being modernized under the Soviet

Next is shown the extensive vineyards of the famous wine country of Georgia. Then is seen the great Dniester Dam

"Good for classes where critical thinking is done in relation to social studies." Collaborator

**RUSSIA.** Filmsets 8min si \$12.50 914.7

el-jh Guide

Emphasis upon the natural resources and agriculture of the country

**RUSSIA AT WAR.** Forum ed MOT 1945 17min sd \$55 914.7

c-ad

"From 1917 to the 2nd World War, Russia was relatively unknown. But, now, through her heroic efforts in the great conflict, this country . . . is much better understood by the rest of the world.

"The camera takes us to Moscow . . . and eastern limits of the German invasion, gives an idea of the size of the country, shows Russia industrialized for war, women taking men's places, and how the Germans started

on the downward path as the Russians counter-attacked." Film world

**RUSSIA—LENINGRAD AND INDUSTRY.** EBF 1937 15min si \$24 914.7

el-jh-sh Guide

Shows old and new public buildings and numerous factories

**RUSSIA—MOSCOW.** EBF 1937 15min si \$24 914.7

el-jh-sh Guide

Shows old and new public buildings and living conditions of the people in the city

## 914.71 Finland. Lapland

**FINLAND.** EBF 1935 15min si \$24 914.71

el-jh Guide

"Views of Helsingfors, the capital, as well as lumber and pulp industries. Other items illustrated in this film are water power, country life, dairy industry, canals, salmon fishing, athletics, winter sports, and views of the ice breakers which keep the harbors open." Iowa

**LIFE IN LAPLAND.** Nu-Art 1938 16min sd \$17.50, rent \$1.25 914.71

el-jh-sh-c

Also available in a silent version (\$8.75, rent \$1)

A picture of the life of the Lapps mainly during the winter. Many of the scenes are of reindeer moving to better pasturage followed by their owners; of the herds being corralled for slaughter; and of the commercial uses of all parts of the reindeer. Brief shot of the meagre existence of the Lapps, their customs and their schools. A supplementary picture to more complete information about Lapland

**WIND FROM THE WEST.** FON 18min sd \$44, \* rent \$3 914.71

el-jh-sh-ad

Also available in a silent version (\$44, rent \$2.50)

Produced by Swedish Travel Information Bureau

A blend of fact and fantasy, the land of the Lapps in northernmost Sweden is the setting. In a schoolhouse young Nils sits dreamily longing that he might go with the older Lapps on their yearly migration to the mountains. Presently the boy dozes, and in his dream the voice of the Wind from the West speaks to him, and takes him on a dream-visit to the mountains

"This unique picture by Arne Suckadoff, Sweden's most skillful moving picture photographer, shows the animals and flowers of Lapland and successfully combines a charming story with instruction about a little-known part of the world." Film news

## 914.74 Estonia

**ESTONIA.** LibraryFim 1940 15min si color \$60 914.74

Jh-sh-ad

"Travelogue in color showing scenes in Narva and in the capital city of Tallinn contrasted with views of country estates. Children engage in native folk dances and athletic games." Scholastic

## 914.8 Scandinavia

**OVER THE VIKING TRAIL.** TFC 10min sd (Magic carpet ser) apply 914.8

Jh-sh

Produced by 20th Century-Fox

"Here are Norway and Sweden and their people. . . There is no commentary. The

**OVER THE VIKING TRAIL—Continued**  
musical background includes the fiddlers' playing. Should be valuable for geography classes, grades 7 through 12. Might be useful also in music appreciation classes." Advisory committee

### 914.81 Norway

**FARMER-FISHERMEN (NORWAY).** UWF  
\* 1948 20min sd (Earth and its peoples) \$100,  
rent \$6 914.81

el-jh-c-ad Guide

Technical advisor: Dr Clyde Kohn, Northwestern University

Geographic concept: People living on a seacoast, on relatively poor land, turn to fishing and seafaring as a dual source of livelihood

Here there is the sea and its wealth; there is the rugged, mountainous land with arable areas occupying less of its surface than lakes and other bodies of water. It is these physiographic aspects of Norway which are at once apparent when the picture begins, with its focus sharpened upon a typical farmer-fisherman coming in from the sea

The man, his face lined from years of exposure to salt spray and biting wind is as rugged as the granite shores of a thousand fjords; his son, still in his 'teens already measures up to a man's job

Their home, representative of rural Norway, is self-sufficient with its intensive cultivation of a tiny farm, its poultry, its livestock and its income from the sea to be spent on needs they cannot grow or manufacture. You live with this family, know their names, hear them talk, listen to their music and are aware all the while that the incentives motivating these people are familiar but their customs, viewpoints, industry and self reliance are all born of environment

**MAJESTIC NORWAY.** FON 1948 20min sd  
\* \$44, rent \$3; also color \$150, rent \$6 914.81

jh-sh-ad

A Films of the Nations release. Photographed by American cameramen

Shows the grandeur of Norway and explains how Norwegians have put each of their country's natural resources to practical use

**NORWAY—LAND OF THE MIDNIGHT SUN.**  
FitzT 10min ed (FitzPatrick traveltalks)  
\$25 914.81

jh-sh-ad

Also available in a silent version for \$25

Produced by Metro-Goldwyn-Mayer

"Norwegians of today are contrasted with the Vikings.

"Norway's limited natural resources resulted in migration and a small population. There are no extremes of poverty and riches; life is comparatively simple, with the native people depending upon farming, fishing and tourist trade for a livelihood.

"The magnificent mountains and fjords are pictured and in their midst a community of nomad Laplanders. The reindeer herds are not only beasts of burden but provide milk, meat, and skins for tents, blankets, and clothing." Wisconsin

**NORWEGIAN SKETCHES.** LibraryFilm 11min  
sd \$27 914.81

jh-sh-ad

A scenic reel of Norway showing the king's palace, fjords, towering mountains, stupendous glaciers, and a country wedding

**VIKING TRAIL.** TFC 11min sd (Magic carpet ser) apply 914.81

el-jh-sh

Produced by 20th Century-Fox

"Portrays the sweeping beauty of Norway, its fjords, waterfalls and snow-capped mountains, and shows us the country people still living under the influence of an ancient tradition. . . Comment by Lowell Thomas.

Recommended for geography classes at the lower grade levels and for social studies at the higher levels. The commentary is interesting and instructive." Advisory committee

### 914.85 Sweden

**CHILD WELFARE IN SWEDEN.** Nu-Art 1941  
11min sd \$26, rent \$1.50 914.85

sh-c-ad-forum

This gives an interesting insight into the management of its children by a progressive government to whom children are very important

It tells of the medical care and financial aid available before and after the birth of a child, of special housing arrangements. The lot of the working mother is greatly lightened by careful government supervision of both the mother and her children

The Swedes have cooperative nursery schools and summer camps. Parks and swimming pools are provided. The closing sequences tell the story of dental care available to the youngsters

**COLORFUL SWEDEN.** Nu-Art 1942 10min sd  
color \$75, rent \$3 914.85

el-jh-sh-c-ad

A liner arrives from America in the busy harbor of Gothenburg. A jaunt into the Chateaux Country in southern Sweden reveals some of the most gracious scenes which the country has to offer. Fine old castles, lovely gardens at Norrviken, and a typical summertime beach playground on the southern coast

A trip to Stockholm follows by way of the Göta Canal. Along the way we see rich farmlands of central Sweden, Lake Takern, a sanctuary for water birds, and the town of Vadstena. In Stockholm we see modern apartment buildings, the Royal Palace and the summer palace of Drottningholm. King Gustaf, Crown Prince Gustaf Adolf and his younger brother, Prince William, as well as the King's brothers, Prince Carl and Prince Eugene are seen, each occupied at his special profession

The picture deals with a variety of characteristic bits of "colorful Sweden"; the yachting regatta at Sandhamn; Visby, on the island of Gotland; Upsala Castle and Cathedral; and then Dalecarlia, "the heart of Sweden" with its picturesque churches, scenery and folkways

We proceed northward stopping for a bit of fishing then going on to the rugged, far northern province of Lapland

**DALECARLIA—THE HEART OF SWEDEN.**  
Nu-Art 1938 11min sd \$17.50, rent \$1.50  
914.85

jh-sh-ad

Also available in a silent version (\$8.75, rent \$1)

Here, more than anywhere else in Sweden, old traditions still survive, ancient homesteads have been preserved, and against this rustic setting, quaint native costumes are to be seen everywhere

Community farms, where men and women share equally in all the work, including farming, spinning, weaving and the making of grindstones are run according to the most modern cooperative methods and regulations, although their primitive farm implements and customs have been unchanged for centuries

**LIFE IN STOCKHOLM.** Nu-Art 11min sd  
rent \$1.50 914.85

jh-sh-c-ad

Also available in a silent version (rent \$1.20)

General views of the city followed by glimpses of Stockholm, the metropolis. Then summer and winter scenes, including popular sports. There are shots of the royal family on gala occasions



**MIDSUMMER IN SWEDEN.** Nu-Art 1938 11min  
sd (Swedish travelogues) \$17.50, rent \$1.50  
914.85

Jh-sh-ad

Also available in a silent version (\$8.75, rent \$1)

At the height of the summer season in Sweden, the quiet villages are transformed into populous little cities. On Midsummer Eve—June 23rd—the peasants gather from all the outlying farms and hillside, to revive the quaint pagan custom of raising the May-pole, which is covered with their blue and yellow national colors, and decked with garlands of flowers. The thousands of men, women and children, in their gay festive attire, gathered around the pole at twilight, present a most interesting sight.

The following Sunday, Midsummer Sunday—we see another brilliant spectacle. The peasants, in colorful costumes, assemble from the neighboring mountain farms and in their distinctive parish-boats, which seat upwards of forty people, row rhythmically across the lake to the famous church at Leksand, built in the fourteenth century.

**PICTURESQUE SWEDEN.** FON 1948 20min  
sd \$44, rent \$3; also color \$150, rent \$6  
914.85

Jh-sh-ad

Photographed by American cameraman. Contrasts the old and the new with scenes of Lapland, Dalecarlia, the walled town of Visby, Stockholm, etc.

**SCENIC SWEDEN (THE LAND AND THE PEOPLE).** Nu-Art 1946 21min sd \$44, rent \$3 914.85

el-jh-ad

Also available in a silent version (rent \$2.40)

From the farmlands of Skane to the forests and streams of Norrland, Sweden reveals herself as a country of contrasts—the charming old castles and the modern apartment houses, the cities and the vast stretches of Lapland—an agricultural country and an industrial center.

**SWEDEN.** EBF 1934 15min sl \$24 914.85

Jh Guide

Mining activities north of the Arctic; Lapps and their herds of reindeer; logging; native costumes and customs in rural districts; Stockholm; tomb of John Ericsson; University at Uppsala; Göta canal; Göteborg; ruins at Visby; estates of nobility; winter and summer sports.

**SWEDEN.** Forum ed. MOT 1945 14min sd \$55 914.85

Jh-sh-c-ad-forum Guide

"Although Sweden was one of the two neutral European countries, she felt the war just the same. Depending largely on imports and exports for her existence, her hands were tied.

"Agriculture is Sweden's foremost industry. . . Consumer co-operatives are making great strides. Second is the great iron and steel industry, followed by wood and lumber. "Shows the King . . . the people at work and at play, and typical scenes in her cities.

"Well suited to audiences interested in her economics and travel, with geography and social studies classes probably getting the most from the film." Film world

## 914.89 Denmark

**DENMARK.** EBF 1934 15min sl \$24 914.89

el-jh Guide

"Typical farm life in Denmark, the manufacturing of matches, chocolate candy, and Danish porcelain. Also, views of the capital,

various castles, including Kronborg Castle at Elsinore—the scene of Shakespeare's 'Hamlet.' " Missouri

**PICTURESQUE DENMARK.** FON 1948 20min  
sd \$44, rent \$3; color \$150, rent \$6 914.89

Jh-sh-ad

Photographed by American cameramen. A comprehensive tour of Denmark with information regarding her geography, history, landmarks, government and people.

## 914.91 Iceland

**ICELAND—LAND OF THE VIKINGS.** FlitzT  
10min sd (FlitzPatrick traveltalks) \$25 914.91

el-jh-sh-c-ad

Also available in a silent version for \$25

Produced by Metro-Goldwyn-Mayer

A study of the people in Iceland, particularly in the city of Reykjavik where one fifth of the population lives. The commentary includes interesting historical material.

## 914.92 Netherlands

**CHILDREN OF HOLLAND.** EBF 1939 11min sd  
(Elementary social studies ser) \$45, rent \$2.50 914.92

p-el-jh-sh Guide

Collaborators: Arthur I. Gates, Teachers College, Columbia University and Celeste C. Peardon

Study of the home life, environment and activities of a country boy and girl in picturesque Holland. Their school activities, sports and games, and a horse and cart trip with their parents to a typical Dutch town provide glimpses of rural and urban life.

After returning home, the day is concluded with handicraft, hobby and recreational activities. Reproduced and interpreted native conversations are provided in several sequences. "An excellent film for educational purposes." California

A correlated filmstrip is also available

**HOLLAND AND THE ZUYDER ZEE.** TFC  
9½min sd (De la Varre travelogues) apply 914.92

el-jh-sh

Produced by Columbia Pictures Corp.

"Shows life in Amsterdam. Interesting shots are shown in the market place where cheese is bought and sold by the inhabitants. The famous dykes, the town hall, the wooden shoes worn by the peasants and the various headdresses worn by Catholics and Protestants are attractively portrayed.

"The contrast of the busy main street with its shopping district and the farm lands is shown. An interesting narrator describes the abundance of dairy products.

"Recommended for use in elementary and junior high school geography classes, for senior high school in home economics classes. Very suggestive also in art and dramatic classes studying costumes." Advisory committee

**IN AND AROUND AMSTERDAM.** FON 1948  
10min sd \$26, rent \$1.50; also color \$80, rent \$3 914.92

Jh-sh-ad

Photographed by American cameramen. Presents the charming old and the progressive new in a city that was already famous in the 15th century, and which because of its canals has been called the "Venice of the North." Shows not only the historical buildings, the canals, the seventeenth century Rembrandt house and the busy streets of a modern capital, but also interesting points outside Amsterdam—the famous cheese market at Alkmaar, and Bunschoten, a quaint fishing village where traditional costumes are worn.

**ROAMING THE NETHERLANDS.** TFC 9min  
sd (Magic carpet ser) apply 914.92

el-jh-sh

Produced by 20th Century-Fox

"A series of glimpses of some of the cities, the countryside, and the people of the Netherlands. . . Captions and a background of orchestral music. The exact locale of the introductory scenes is not indicated. However, the picture is excellent material.

"Highly recommended for geography classes in grades 4 through 9, and for social studies in grades 10 through 12. It might be useful for college geography also. Should be valuable for the study of architecture and costuming, and as project material." Advisory committee

## 914.93 Belgium

**ANTWERP.** LibraryFlm 10min sd (Vagabond adventures) \$27 914.93

jh-sh-ad

Produced by RKO Van Buren production  
"Produced from the viewpoint of an actual visit to the city of Antwerp with the narrator as a guide. Opening sequence shows the city's docks and the farmers' produce markets. The hard-working dogs are seen as they pull their carts. The small trolley-cars timidly try to inject an air of modernism into the old city. The zoo, one of the world's finest, is visited.

"We see that gasoline has not put the horse entirely out of business in Antwerp. The flower market at the foot of Antwerp Cathedral, started in the fourteenth century, is visited next. In the cathedral, the carillon is shown with its old-fashioned keyboard, and the film concludes with the sound of the bells. Sound narration and music, quality excellent; photography excellent." Georgia

**FLEMISH FOLK.** TFC 9min sd (Magic carpet ser) apply 914.93

el-jh-sh

Produced by 20th Century-Fox

"These are scenes in the Flemish provinces of Belgium, Bruges and Ghent in particular. Pictures and commentary stress the remarkable extent to which medieval dress and medieval customs have been preserved in this area.

"Highly recommended as being of great value in geography and history, grades 4 through 12. Recommended also as very useful in college social anthropology and as having considerable value in art and music courses at all grade levels." Advisory committee

## 914.94 Switzerland

**BEAUTIFUL SWITZERLAND.** TFC 10min sd  
apply 914.94

el-jh-sh-ad

Produced by Columbia Pictures Corp.

"Depicts the scenic grandeur of Switzerland, mostly devoted to the Alps, Lake Lucerne, Geneva, Lausanne and Interlaken. The narration, illustrated by a map, tells how Switzerland is naturally fortified by the impregnable barrier which is created by the Jungfrau, the Matterhorn and numerous other peaks.

"Recommended for classes in geography and social studies at all grade levels. Might be useful also in art classes. Advisory committee

**CHILDREN OF SWITZERLAND.** EBF 1940  
11min sd (Elementary social studies ser)  
\$45, rent \$2.50 914.94

p-el-jh Guide

Collaborators: Arthur I. Gates, Teachers College, Columbia University and Celeste C. Peardon

"Portrays the influence of an Alpine environment upon the pastoral existence of the members of a typical Swiss family. Charac-

teristic village, home and outdoor scenes reveal the frugal existence of a mountain people whose chief means of livelihood are their cattle.

"Beautiful summer scenes of the rugged snow-covered Alps are provided, together with reproduced and interpreted Swiss conversations.

"The film is designed to enable pupils to make fundamental comparisons with their own way of living, leading to a better understanding of the influence of environment upon human activity." Georgia

"An excellent film for use in the elementary schools. Good commentary and excellent photography." California

A correlated filmstrip is also available

**CONQUEST OF THE ALPS.** Hoffberg 1940  
22min sd \$60 914.94

jh-sh-ad

Snow-capped mountains in the Bernice Alpine country look down on the hamlet of Blue Lake. The lake is so full of lime that it never freezes and trees which have fallen into it look petrified but are really coated with lime. Here trout are bred. Cattle are grazing and an old water wheel turns. It is a high Catholic holiday and there is a procession. Then we see methods of transportation in this rough country

Reel 2 shows us the beautiful mountain scenery again and a gig is crossing a bridge. We follow a party of mountain climbers and beside the beautiful mountains we see some of the Alpine flowers—Alpine rose, blue gentians, mountain dipper, edelweiss. Some marmots are seen. Ahead lies the ice fields and our party continues to climb upward. Then we see that modern engineering has conquered the Alps with viaducts, tunnels and railway

**GENEVA BY THE LAKE.** TFC 10min sd  
(Magic carpet ser) apply 914.94

el-jh-sh

Produced by 20th Century-Fox

"We see the modern and the ancient existing together in this Swiss city. There are views of the Rhone Valley, Mont Blanc, and Lake Geneva. . . Action sounds and commentary. The treatment of this film is somewhat cursory. Should be moderately valuable in geography classes, grades 4 through 12." Advisory committee

**HISTORIC SWITZERLAND—THE RHONE VALLEY.** Nu-Art 1947 22min sd \$44, rent \$3 914.94

jh-sh-ad

Switzerland, in the heart of Europe, has been a democracy for over 650 years. Because the Rhone river valley has been the setting for much of Switzerland's rich history, her struggle for independence and her tales of heroism, this film on the Rhone valley reveals much of the country's ancient and modern history, its scenery, villages and cities, traditions, agriculture, work of the people, architecture and great men

**MEN OF THE ALPS.** Hoffberg 9min sd \$30,  
rent \$3.50 914.94

el-jh

Shows the traditional ways of life of the Swiss mountain people, with emphasis on the manner in which they maintain their inheritance of freedom

**MOUNTAIN FARMERS (SWITZERLAND)**  
UWF 1949 20min sd \$100, rent \$6 914.94

el-jh-sh-c-ad Guide

Produced by Louis de Rochemont Associates

By living with a typical family of the Emmenthal valley of Switzerland, one is able to actually see how this resourceful nation has developed a flourishing economy from high quality dairy products, abundant hydro-electric power, and the exploitation for their tourist industry of the very mountains themselves

## 914.95 Greece. Cyprus

**AROUND THE ACROPOLIS.** TFC 9min sd  
(Magic carpet ser) apply 914.95  
Jh-sh

Produced by 20th Century-Fox  
"A picture of modern, busy Athens with the Acropolis as a background. . . . Orchestral accompaniment. Should be fairly useful in groups studying modern Greece. Suggested for social geography, grades 7 through 12." Advisory committee

**CYPRUS IS AN ISLAND.** BIS 1946 34min sd  
\$73.50, rent \$5 914.95  
Jh-sh-ad

Opens with a brief history of Cyprus from the days of the ancient Greeks to the present time. The cities are cosmopolitan places whose inhabitants speak many different languages; the real Cyprus is to be found in the villages and farms, where the people till the soil in the traditional manner and only very gradually accept modern methods of agriculture

**GLIMPSES OF GREECE.** TFC 9min sd (Magic carpet ser) apply 914.95  
Jh

Produced by 20th Century-Fox  
"Three sequences showing the nomads of Macedonia, a Greek Catholic monastery in Thessaly, and of the Royal Guards drilling at the Acropolis are shown here. . . . There is a musical background. Recommended for social geography, grades 7 through 9. Suggested that use for geography classes is limited because the sequences are unrelated." Advisory committee

**GREECE.** Forum ed MOT 1946 16min sd \$55  
914.95  
Jh-sh-c-ad-forum Guide

The film shows the heroic struggles of the people of Greece, as well as the efforts being made for the reestablishment of economic and political order—how millions of tons of food, clothing and medicine have been brought into Greece by UNRRA; how agricultural implements are being provided to restore farm production

**ON MEDITERRANEAN SHORES (GREECE).** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 914.95  
Jh-sh-c-ad

Produced by Louis de Rochemont Associates

The relatively barren soils of Greece are shown in this film producing a great part of the food which is needed by the people of the land. By virtue of their 3 level system of farming the people of Greece obtain a large part of their food supply

## 914.97 Bulgaria. Yugoslavia

**BULGARIA.** EBF 1940 15min si \$24 914.97  
el-jh-sh Guide

An air view of Sofia opens this film. Views at an airport follow. Then a train is seen and the railway station. A statue glorifying the soldier is shown. Street scenes. Public buildings present contrasting styles of architecture. The public market. Farm life is primitive. The loom is a household fixture. A plow drawn by oxen. A woman with a distaff guides the oxen

The entire family shares in the work of harvesting the crops. Fruit picking follows. Sheep's milk is used for making cheese. State sponsored agricultural schools train the younger generation

**YUGOSLAVIA.** EBF 1940 15min si \$24 914.97  
el-jh Guide

"Simple peasant life on a small farm; the growing of vegetables and flowers for commercial seed and threshing of seed; hog raising; rug weaving; use of modern machinery on larger farm; an elementary school.

"Belgrade, the capital, showing waterfront scenes, the old fort, the modern city—market place, street scenes, railway depot, and modern public buildings." Ohio

"Photographic material excellent but editing not up to modern standards." Collaborator

## 915 Asia

**BURMA ROAD.** ChinaFilm 1941 45min si color  
\$225, rent \$9 915  
el-jh-sh-c-ad

Produced by Universal Trading Corp.  
Edited by China Institute in America and Harmon Foundation

Built by sheer manpower of the patient and smiling Chinese laborers, the Burma road leads from Kunming to Rangoon, the seaport in Burma. This film shows clearly the terrain and points along the road. Glimpses of aboriginal tribes and the ancient temples reveal the previously little known area of southwestern China

**FROM SINGAPORE TO HONG KONG.** TFC 10min sd (De la Varre travelogues) apply 915  
el-jh-sh-c-ad

Produced by Columbia Pictures Corp.  
"An interesting travelogue of two of Great Britain's most important Far Eastern possessions. Scenes in Singapore include the European business district, varied architecture of the temples and Moslem mosques, and the numerous public buildings and residences of influential citizens. A few shots of the fortifications of this military base are given. The scene then shifts to Hong Kong . . . and here we see a great contrast in the modern buildings and native sampans in the harbor." Collaborator

"Highly recommended for geography classes in elementary and junior high school, and for social studies at all grade levels." Advisory committee

**GLIMPSES OF THE NEAR EAST.** EBF 1940 15min si \$24 915  
el-jh-sh Guide

Scenes photographed in modern Syria, Iraq and Iran along the course of the ancient trade or silk route which was between Europe and Asia. Damascus. A shot of the wall. A native on a camel goes through a gateway. The bazaar, or oriental market place. Handicrafts flourish in the bazaars

Labor saving machinery is in the earliest phases of its evolution. A sheep is clipped. The wool is carded and spun into thread. Rug designs follow time honored patterns. Patterns on less expensive fabrics are hand blocked. We see children at their desks. Modern air and rail transportation brings new ideas and additional trade

Improved bridges are required for automobile transport. Street scenes in larger cities along the route. We visit a modern department store. Native men enjoy ice cream as they listen to the radio. The money changer is seen at work. Classroom scenes conclude the film

**GREAT SILK ROUTE.** Esso 30min sd color  
loan 915  
el-jh-sh-ad

Pictures a motor trip over the historic silk route of the East, from Syria to India thru the Khyber pass. Part of the Thaw Asiatic expedition

**NORTH OF THE HIMALAYAS.** Filmsets 8min  
sl \$12.50 915

el-jh Guide

Shows the steppes of Siberia, the plains of Mongolia and Manchuria, and the mountains of Tibet, as well as the people in each section

915.1 China

**BRIDGE TO YINSHI.** UnitedServChina 1946  
24min sd color \$50, rent 75c 915.1

el-jh-sh-ad

Filmed as a means of giving the American people an insight into China today. Reveals the China beyond the headlines, growing strong and healthy

Part of a documentary report prepared in China by H. R. Ekins, newspaperman and radio commentator. Illustrates how the factors which made America great can be and are being put to work in China today, by the Chinese, with help from Americans

**CHILDREN OF CHINA.** EBF 1940 11min sd  
(Elementary social studies ser) \$45, rent \$2.50 915.1

p-el-jh-sh Guide

Produced in collaboration with Dr L. C. Goodrich of Columbia University. Reproduces episodes from the home, school and play life of children in a representative village deep in the interior of China. Different types of family relationships are observed. School training in loyalty to parents, together with home and community customs, reflect the influence of Chinese tradition on contemporary life. Recreational activities are shown, and Chinese dialog is reproduced and interpreted in several sequences

May be used in the language arts; in the social studies and regional geography; and in home economics and sociology

A correlated filmstrip is also available

**CHINA.** Filmsets 8min sl \$12.50 915.1

el-jh Guide

Shows the homes, food and means of transportation of the common people of China

**CHINA.** Forum ed. MOT 1945 18min sd \$55  
915.1

jh-sh-c-ad-forum

"Story of the titanic struggle of that vast and populous nation to modernize and to protect herself against the tyrant, Japan." Ed. screen

**CHINA AND AMERICA.** ChinaFIm 1932 15min  
sl (China, our neighbor ser) \$25, rent \$1.50 915.1

sh-ad

Produced by Harmon Foundation  
Contrasts ways of life in China and America. Examples of art and ceremonials are shown, as well as industries

**CHINA'S CHILDREN.** ChinaFIm 1932 15min sl  
(China, our neighbor ser) \$25, rent \$1.50 915.1

el-jh-sh

Produced by Harmon Foundation  
Tells how Chinese children live and play and work on riverboats and in crowded cities

**CHINA'S GIFTS TO THE WEST.** ChinaFIm  
1936 30min sl \$50, rent \$3 915.1

el-jh-sh-c-tr-ad

Produced by Harmon Foundation in collaboration with the American Council, Institute of Pacific Relations, China Institute in America and Columbia University

Points out and illustrates various contributions China has made to Western civilization. Among the contributions cited are: paper, gunpowder, porcelain ware, silks, textiles, dominoes, Mah Jong, decorative designs, and various flowers and fruits

**CHINA'S HOME LIFE.** ChinaFIm 1932 15min  
sl (China, our neighbor ser) \$25, rent \$1.50 915.1

el-jh-sh

Produced by Harmon Foundation  
Includes life in both Mandarin palaces and city streets, on river boats and farms

**CITY THAT NEVER SLEEPS.** Bray 20min sl  
\$23.22, rent \$1.50 915.1

el-jh-sh

Habits, customs and people of China; the river; natives who live in boats; Chinese junks; walled city of Canton; native quarter, bazaars, pagodas; Sha-mien, where foreign residents live

**GLIMPSES OF MODERN CHINA.** ChinaFIm  
1937 30min sl \$50, rent \$3 915.1

el-jh-sh-ad

Produced by Harmon Foundation  
A prewar tour of Canton, Peiping, Nan-king, Shanghai and Hankow. Many important people appear in the film

**HERE IS CHINA.** UnitedServChina 1944 25min  
sd \$40, rent 75c 915.1

jh-sh-ad-forum Guide

Portrayed in this film is the China that existed before the Japs attacked. It shows the peasant, the laborer, the builder, the fisherman, the school child—the China that we can expect to see when the war is over

**HONGKONG HIGH LIGHTS.** TFC 9min sd  
(Magic carpet ser) apply 915.1

el-jh-sh

Produced by 20th Century-Fox  
"Glimpses of Hong Kong. . . Commentary and a background of orchestral music. This film is principally a sight seeing trip through Hong Kong. Suggested as having limited value for geography and the social studies." Advisory committee

**HOW CHINA MAKES A LIVING.** ChinaFIm  
1932 15min sl (China, our neighbor ser) \$25, rent \$1.50 915.1

jh

Produced by Harmon Foundation  
Shows farmers at work in the fields, old methods of irrigation, culture of tea and silk, and various methods of fishing, manufacturing wood oil, etc.

**PAGODAS OF PEIPING.** TFC 8min sd (Magic  
carpet ser) apply 915.1

el-jh-sh-c

Produced by 20th Century-Fox  
"Opening with a view of the gate of the Temple of Heaven, this picture shows us some of the more beautiful parts of ancient Peiping. . . Commentary and a background of orchestral music. An excellent picture. Highly recommended for geography classes, grades 4 through college; extremely good for sociology, grades 10 through 12, and very valuable for college classes in sociology. Should be useful too in teaching art and architecture courses." Advisory committee

**PEIPING FAMILY.** IntFImFd 1948 21min sd  
\* \$100 915.1

el-jh-sh-c-ad

The simple narrative of a middle class Chinese family.—Dr C. F. Wu, a biology teacher, and Mrs Wu, their son Didi, their daughters, Dr Wu's parents, his student assistant, and the family maid (amah). We see the struggles of an American educated Chinese and his wife to provide for their large family and to educate properly the eldest daughter, Yu-Mei

"Concerned with the struggle of an American educated Chinese biology professor and his wife to provide for their large family and to educate their children this film is

**PEIPING FAMILY—Continued**

different from other available films on China in its emphasis on the middle class rather than on the extremely poor or wealthy classes. It is non-political but completely current in its treatment of the particular problems which confront the Chinese today such as inflation, food and the breaking down of old walls of fear and superstition. Portrayal of family life is charming and natural." East & West assn

"The film is good as far as it goes. It does not show the schools, the markets, the religious or social life of the community. It is too narrow in scope to be an adequate picture of life in China, but it will supplement other films and will be very useful in working with church, or club groups." Library journal

**PEOPLE OF WESTERN CHINA.** EBF 1940  
11min sd (World's people) \$45, rent \$2.50  
915.1

**el-jh-sh-ad Guide**

Produced in collaboration with O. J. Caldwell, formerly of West China Union University. Reveals the influence of habits and customs of past centuries in the scene of present-day China. Methods of agriculture, irrigation, and the culture and wide use of bamboo are shown. Representative arts and crafts, methods of transportation, and engineering skills are depicted in their traditional settings and contrasted with modern technological developments.

"A good film for use in geography and the social studies. Should have some value in elementary classes, with major effectiveness at the junior high level and above. Organization is satisfactory; photography and sound are excellent." Ed. screen

**SAMPANS AND SHADOWS.** TFC 10min sd  
(Magic carpet ser) apply 915.1

**el-jh-sh-c**

Produced by 20th Century-Fox  
"Swatow, Foochow, Amoy, and Canton, South China ports, as they might appear to the casual traveler from the West are here shown. Captions, with a background of music. The photography is excellent. Highly recommended for geography classes, grades 4 through college." Advisory committee

**SMILE WITH THE CHILDREN OF CHINA.**  
RFA 15min si rent \$1.50; also color, rent \$5  
915.1

**p-el-jh**

Produced by Harmon Foundation

"Contains many delightful scenes of children in war-torn China. A major section shows them making war toys and playing war games. The titles seem to approve this as an essential part of the education and recreation of children in a country at war. Recommended only for mature persons studying the effects of war on children and their education." Int. jour of religious educ.

"Good film to give understanding of children in China." Collaborator

"Beautifully edited. Appealing." Collaborator

**THIS IS CHINA.** Commonwealth 1937 40min  
sd apply 915.1

**jh-sh-c-ad**

Produced by Guaranteed Pictures

"This is an excellent film and perhaps should be rated as outstanding. I have never seen as good a teaching film on China as this one. From the worker in the field to the teacher in the classroom, nothing is left out, and even the recent events of war conditions are shown

"Not only war, but pestilence, cholera, etc. are shown. We know too little of the great country of 450 million people. This film may be used by any group. The pictures tell their own story, little explanation is needed." Collaborator

**VOICE OF CHINA.** Sun-Dial 1945 11min sd  
\$18, rent \$1.50 915.1

**el-jh-sh-c-ad**

Produced by Chinese Ministry of Information

With the burden of war now being lifted the life, thoughts, and hopes of the Chinese people are reflected in this film. Narrated by Jim Ameche

**WHAT IS CHINA?** TFC 1948 23min sd apply  
915.1

**el-jh-sh-ad Guide**

Sponsored by member companies of the Motion Picture Association of America

An over-all film on the Republic of China for elementary school social studies and geography. Attitudes of understanding and friendliness for the peoples of other countries are encouraged. Sequences emphasized are geography of China, history of China, people of China, and development and change in China. The beginning and end soundtrack carry a chorus singing the Chinese national anthem.

"An excellently photographed, well narrated description of China, its geography, and its people. Description of life on the rivers especially good." Collaborator

**915.17 Mongolia**

**LAND OF GHENGIS KHAN.** TFC 10min sd  
(Magic carpet ser) apply 915.17

**jh-sh**

Produced by 20th Century-Fox

"A review of some aspects of life in Mongolia. The commentary is informative; the orchestral accompaniment is made up largely of pseudo-Eastern music. Highly recommended for geography classes in grades 7 through 12. Should be useful at all levels during study of Mongolian architecture and costumes." Advisory committee

**915.18 Manchuria**

**MANCHUKUO.** EBF 1938 15min si \$24 915.18

**jh-sh Guide**

"Japanese celebrating anniversary of their occupation of this territory. Japanese Embassy. Steel industry: mining, transporting, manufacturing. Asiatic express connecting Dairen and Harbin. Combined Japanese, Chinese and Russian elements in Harbin: shop district—Russian influence; Japanese apartment houses; Chinese quarter—a Chinese merchant's household. Primitive agricultural methods: Kaoliang—stalks used for fuel; soy beans—most important crop; local refinery to produce soy bean oil. Buddhist monastery: father and son keep idols repaired. Elementary school: reading; embroidery." California

**915.2 Japan**

**CHILDREN OF JAPAN.** EBF 1941 11min sd  
(Elementary social studies ser) \$45, rent \$2.50 915.2

**el-jh-sh-ad Guide**

Produced in collaboration with Dr Hugh Borton, of Columbia University

In an environment obviously influenced by Western technology, the film presents events in the daily life of a middle-class Japanese family. Their home surroundings, living and sleeping quarters, furnishing, dress, customs, and manners are depicted, along with school and play experiences of the children and routine tasks of the parents

Following a visit to a nearby shrine, the family is studied at their evening meal and making preparations for bed. Conversations are reproduced throughout

"An excellent film for grammar school children." California

JAPAN. EBF 1938 30min si \$48 915.2  
el-jh-sh Guide

Modern, westernized urban life contrasted with the ancient modes and methods that persist in farm areas. Public school life; religious ceremonies

JAPAN. Filmsets 8min si \$12.50 915.2  
el-jh-sh Guide

Shows the physical features of the country, its industries and culture, especially bamboo, rice, silk and pearls

## 915.4 India. Ceylon

THE CHANGING FACE OF INDIA. FON 1948  
10min sd \$26, rent \$1.50 915.4

jh-sh-c-ad

A steady growth of education, industry and communications is developing India into a great modern state. This film pictures some of the progress in town and country and the changes in habits and customs which accompany it

COCONUT TREE (SOURCE OF WEALTH).  
FON 10min sd \$26, rent \$1.50 915.4

el-jh-sh-c-ad

Previously released under the title "Tree of Wealth"

The coconut tree and its importance in relation to India's economy. Not only does this tree supply food and drink, but the fibres of the shells are the base of some of India's most important industries. The oil, the leaves, the shrub, the shell, in short, every part is used to advantage

The film also stresses particular problems of India's population

DELHI. TFC 1943 10min sd color (Fascinating journeys) apply 915.4

el-jh-sh-ad

Produced by Paramount Pictures Corp.  
"A most significant visit to the ancient site of Delhi now occupied by the modern city."

"Here Britains, Moslems and Hindus govern together, and the beauty which was once confined to tombs and temples is now spread over the entire city; and the public squares and fountains do not have their use limited to the aristocrats, but are open to all for entertainment and refreshment."

"The commentary recalls the history of the city." Advisory committee

EAST OF BOMBAY. Modern 1941 30min sd  
loan 915.4

jh-sh-ad

Sponsored by Dodge Division of Chrysler Corp.

An account of the adventures of Armand Denis and Lella Roosevelt in India and Ceylon. From Bombay the expedition goes up into the Himalaya mountains to a Tibetan monastery. There are shots of a festival at which the monks from the monastery perform a dance. Benares, the holy city on the Ganges river, is next visited and some natives are seen bathing at the river's edge. We also see a native burial ceremony

There follow various other religious ceremonies of India, and a view of the Taj Mahal. After a visit to Ceylon and its capital Colombo, the film ends

"Excellent auditorium film. Contains enough material on Indian life and customs to be used as teaching material." Collaborator

HANDICRAFTS OF INDIA. FON 10min sd  
\$26, rent \$1.50 915.4

jh-sh-tr-ad

Notwithstanding the competition of the machine, the skilled craftsmen of India weave

gorgeous brocade, carve wood and ivory, model clay and cut marble to produce triumphs of art, skill and patience  
"Fair on India. Good on crafts." Col. laborator

IN RURAL MAHARASHTRA. FON 10min sd  
\$26, rent \$1.50 915.4

jh-sh-ad

The country of the Mahrattas, who hail from Western India. The film shows them at work in the fields, their picturesque harvest festivals, a marriage festival and the yearly fair

INDIA. Forum ed MOT 15min sd \$55 915.4

sh-ad-forum Guide

Here is the complex story of India—of the predicament for her 400 million people, of their grave social and political problems in an overcrowded land. The war brought to a head centuries of strife among the various dissident groups—and groups within groups—that make up India's conglomerate population

INDIA—HYDERABAD. EBF 1940 15min si  
\$24 915.4

el-jh-sh Guide

Street scenes in this principal native state open the film. Shots of the railroad station, train and passengers follow

The state makes money and postage stamps and there are shots of both activities

Sugar cane is grown for home consumption. We are shown their methods of plowing, planting, cultivating and of making syrup. Culture of rice and the growing of beans, peas, etc. is shown. Dry fodder is stored in underground silos

Wash day presents some interesting sights. Rug weaving is a well-known art, as is special weaving with gold and silver threads. These people are adept at craft work such as embroidery, filigree and inlaid work

In a Mosque courtyard a Mohammedan elementary school holds sessions. In the secondary schools the western influence is seen in the athletic activities

Students in the University commute by train and bus. Laboratory scenes in the university give some idea of the scientific preparation of these students, assuring progress to their country

INDIA—MYSORE AND CEYLON. EBF 1940  
15min si \$24 915.4

el-jh-sh Guide

A primitive method of getting water is first seen. Modern methods have replaced some primitive methods—a modern highway and a modern electric plant for instance. Hydro-electric power has stimulated the development of local industry. Glimpses of gold mining activities, of the manufacture of chemicals and of the extraction of oil follow

The silk industry is outlined. We see cocoons and the raw silk is spun and woven. Native girls pick tea leaves. The leaves are carefully treated indoors. Coconut trees with native boys gathering coconuts. The hard husk is removed and the coconuts opened with a special knife

A native gathers betel nuts. A man peels off the bark of a shrub in preparing cinnamon. Shore line of Colombo with the waves rolling in and an attractive building is shown. There are many street scenes in the capital city. Ships in Colombo harbor

INDIA—PUNJAB. EBF 1940 15min si \$24  
915.4

el-jh-sh Guide

In this land of seasonal rainfall agriculture depends upon irrigation. Oxen are seen working a tread-mill. An irrigation ditch. A farm. Water is pulled up from an ancient well. A man carries a large skin bag of



**INDIA—PUNJAB—Continued**

water. Both water and fuel must be carefully conserved and are used sparingly.

A native woman makes unleavened bread. Rice is roasted in hot sand. Dinner is served wherever they happen to be sitting and is eaten with the fingers. A community pipe is enjoyed after dinner.

Churning, laundrywork, mending and spinning are household activities. We follow a man and his wife on a trip to the nearest market town. The woman adorns herself with jewelry. A panorama of the goods found in the market place. Flies crawl over the bowls of grain which are for sale.

School is conducted in the open air. Buildings in Delhi are pictured, and native bazaars provide sharp contrasts. Native entertaining. Natives board a bus. Cows amble down the street. Mohammedans are seen at worship.

**INDIAN DURBAR.** TFC 10min sd color (Fascinating journeys) apply 915.4

Jh-sh-c-ad

Produced by Paramount Pictures Corp. "Photographs in color of the Indian Durbar, the state reception held three times a year in the Rajahputana region of India. This territory consists of many independent states, each of which is under its own ruling dynasty, but maintains friendly relations with the British Empire.

"Scenes of the pomp and lavish splendor of these festivities as the Indian princes pay homage to the British throne are shown in detail.

"The occasion is opened with a religious ceremony over which Hindu priests preside. Symbolic gifts are presented, the armed forces are reviewed, and the traditional songs and dances occur at intervals. The concluding sequences show the luxurious Eastern palace of the maharajah.

"Recommended for courses in history." Advisory committee

**LAND OF THE BENGAL.** TFC 9min sd (Fox movietone ser) apply 915.4

Jh-sh-c

Produced by 20th Century-Fox

"A series of scenes in Calcutta. . . Commentary and a background of orchestral music. A sympathetic travelogue of life in Calcutta. Highly recommended for geography classes, grades 7 through 9. Recommended also for classes in sociology and comparative cultures, grades ten through college." Advisory committee

**LIFE IN A PUNJAB VILLAGE.** FON 1946 10min sd \$26, rent \$1.50 915.4

Jh-sh-ad

Glimpses of the work, habits and mode of life, recreations and pastimes, in a typical village in Northern Punjab. The Punjab villager is a hardy outdoor man and scenes of horseback-riding, falconry and cock-fighting provide interesting material for the screen.

**ROAD IN INDIA.** TFC 10min sd color (Fascinating journeys) apply 915.4

el-Jh-sh

Produced by Paramount Pictures Corp. "A typical Indian road running through India's strange and colorful past for centuries and bringing that past into the present.

"Beside the road may be seen a Moslem hermitage; on it move old-time bullock carts still traveling in convoy for fear of tigers; elephants are seen doing heavy transport work; the bleak and bitter landscape; the splendor of the local Rajah traveling with his wife as has been done for 2,000 years; Hindu women carrying water with averted faces; overall the gossip of the travelers; a winding ribbon of the present threading the fantastic centuries of ancient India." Advisory committee

**SACRED GANGES.** TFC 10min sd color (Fascinating journeys) apply 915.4

Jh-sh

Produced by Paramount Pictures Corp. Benares "is visited every year by thousands of pilgrims who come to bathe in the holy river.

"Picturesque sequences show the temples along the shores of the river, the terraces of the dead—the burning ghats where the dead are cremated and their ashes scattered on the river, fulfilling the deepest desire of every worshipper.

"Views of Brahman priests reading Hindu scripture . . . various religious fanatics (the Salus and Yogis) . . . supplicants asking the river for blessings and healing." Advisory committee

**SONG OF CEYLON.** MMA 1934 39min sd rent \$8 915.4

sh-c-ad

Produced by John Grierson for the Ceylon Tea Propaganda Board

Shows the impact of western civilization on the Singhalese culture

**SOUTH OF THE HIMALAYAS.** Filmsets 8min sl \$12.50 915.4

el-Jh Guide

Shows the caste system in India and the products of that country—rice, elephants and ivory, teak, cacao, sugar cane, etc.

**VILLAGE IN INDIA.** TFC 10min sd color (Fascinating journeys) apply 915.4

el-Jh-sh

Produced by Paramount Pictures Corp. "Scenes in the Hindu village community of Rajputana in India, showing the villagers before the temple offering prayers and asking blessings on their crops as they go into the fields to work; the weaving and spinning which has given the villagers occupation in the four months of every year during which there is no work in the fields; the superstitions and religious restrictions which control every action of the Hindu.

"There are interesting views of the induction of a newly wedded girl into the community of married women of the Brahman Caste; the initiation of boys into the fraternity of the Brahmans when the caste thread is placed on their shoulders; celebration of a Hindu wedding. Finally, a fire in the village which lays waste the mud houses with their thatched roofs baked dry by the burning Indian sun." Advisory committee

**YESUDAS, THE OUTCASTE.** Methodist Bd 1946 20min sd \$70, rent \$4 915.4

sh-c-ad

A documentary picture of the Outcasts of India, showing one of them breaking the bonds of caste to become a Christian preacher. Typical scenes of India—the Ganges River, rural life, Himalayan mountains, city streets and people, including the Untouchables

## 915.42 Himalaya mountains

**TRAGEDY OF MT EVEREST.** Brandon 30min sd \$90, rent \$6 915.42

Jh-sh-c

"An unusual picture—beautiful photography. A photographic record of the expedition which almost succeeded in climbing to the very summit of Mt. Everest." Young men's Christian assn.

## 915.5 Persia

**GRASS.** MMA 1925 70min sl rent \$14 915.5

el-Jh-sh-c-ad

Produced by Merian C. Cooper and Ernest B. Schoedsack for Paramount Pictures

**GRASS—Continued**

Follows the migration of the nomadic Baktyari tribes across central Persia in search of the grazing lands which mean the difference between life and starvation to their flocks. The spectacle of 50,000 people floating and swimming their flocks across a treacherous river and toiling over a twelve-thousand-foot mountain range enlarges the scale of the film to that of an epic of the struggle for existence in its pastoral stage

**NATION'S SEARCH FOR GRASS.** Knowledge Bldrs 1944 11min sd (Story of civilization) \$40, rent \$2 915.5

**sh-ad Guide**

Taken from "Grass"

Herdsmen of Iran, their homes and their flocks. Each year they drive their flocks over snow-covered mountains to summer grasslands.

**915.6 Turkey**

**LET'S TALK TURKEY.** Bray 15min sd (Rambling reporters) \$40, rent \$1.50 915.6

**jh-sh-ad**

Street scenes in Constantinople, worshipping at mosques, crowded markets and modern contrasted with old

**NEW TURKEY.** EBF 1938 30min si \$48 915.6

**jh-sh Guide**

The new Turkey evolving under the modernizing influence of the Young Turks is shown. Life in Ankara, the new capital. Rapid strides in industrialization. Agricultural activities

**915.69 Palestine. Syria**

**ASSIGNMENT: TEL AVIV.** UPA 1948 21min sd color loan 915.69

**jh-sh-ad**

Produced by Paul Falkenburg. Narrated by Quentin Reynolds

The screen diary of the daily life and work of a family living in the all-Jewish city of Tel Aviv

**DAY IN DAGANIA.** UPA 15min sd color loan 915.69

**sh-c-ad-forum**

A visit to the first cooperative colony established in Palestine. This is the settlement which has served as the model for hundreds of colonies established with the aid of the United Palestine appeal in the Jewish homeland. The cooperative system developed in Daganla places every member of the colony in a position of responsibility for the welfare of the entire group. Every man and woman has his or her chores to perform

**GATEWAY TO FREEDOM.** NatCommLabor Palestine 1946 25min sd color loan 915.69

**jh-sh-c-ad**

Produced by Paul Falkenberg

Describes how the Histadrut, Israel labor federation, has converted the small tradesman into a productive worker. Today Palestine has Jewish farmers, ship builders, mechanics, stevedores, quarry men, mariners, artisans of all sorts and a host of other craftsmen. They are the builders of Israel

**HISTADRUT—BUILDERS OF A NATION.** NatCommLabor Palestine 25min sd loan 915.69

**sh-ad**

Pictures the work of Jewish laborers in Palestine, building the new Israel

**HOME ARE THE HUNTED.** UPA 1946 23min sd color loan 915.69

**sh-c-ad-forum**

Pictures the rebirth, in Palestine, of the displaced persons of World war II

First-hand pictures of Palestine's stalwart youth carving out their new homes; of the Jordan river and its industrial developments; of all the sweeping new vistas of Palestinian life

**HOUSE IN THE DESERT.** UPA 1947 30min sd \* color loan 915.69

**sh-ad-forum**

Produced by Palestine Films

"For 40 centuries there has been no life on the 100,000 acres of the Dead Sea desert. Its soil is 17 percent impregnated with salt (one-quarter percent makes soil infertile) and hardly 4 inches of rain fall there, even in a good year . . . Beth H'aarava (The House in the Desert), a self-supporting agricultural community of 150 families on more than 200 acres of fruitful land, is witness today to the triumph of dream over logic." Film news

**PALESTINE.** Forum ed MOT 16min sd \$55 915.69

**jh-sh-c-ad-forum**

The story of that rugged country, today undergoing great agricultural and industrial change at the hands of some 570,000 Jews who are determined to mould it into a modern Jewish state. The film reveals not only the progress that has thus far been made toward modernization of the Holy Land, but also the problems to be solved and the obstacles to be surmounted before the Jewish people can achieve their objective

**PILGRIMAGE THROUGH PALESTINE.** LibraryFilm 15min sd \$27 915.69

**jh-sh**

Many points of interest are shown in the Holy Land, among them Mt Carmel, Nazareth, Sea of Galilee, Jordan river, Dead Sea, Bethlehem, Jerusalem and the Mount of Olives

**915.7 Siberia**

**SIBERIA.** EBF 1937 30min si \$48 915.7

**jh-sh Guide**

Developments in this vast country under U.S.S.R. policies. Schools, hospitals, collective farms, and the fishing industry. The Lake Baikal region. The primitive Buryat Mongolians. Tungus life in the Siberian tundra

"Second reel excellent. Complete with-out the first." Collaborator

**915.91 Burma**

**WHEELS ACROSS INDIA.** Modern 1940 30min sd loan 915.91

**el-jh-sh-c-ad**

Produced for the Dodge Division of the Chrysler Corporation by Armand Denis and Lella Roosevelt and presents an account of the Denis-Roosevelt Asiatic expedition

The film opens with a few shots of children playing with an unusual boat and leopard kittens. This brings about a natural introduction to the family. The parents point out the path of their trip on a globe and then follows the exciting and unusual story

There are many shots of beautiful pagodas and gem-encrusted temples in and near Rangoon in Burma. There are excellent shots of a most unusual water wheel made of bamboo and rotating on a teakwood axle. The expedition visits the once thriving but now dead city of Padaung

A sequence is devoted to the odd "giraffe neck" girls and one girl actually permits the removal of the brass collar

There are most interesting shots of leg-propelled native boats used for transportation

**WHEELS ACROSS INDIA—Continued.**

at one stage of the journey. Soon after this the expedition proceeds on foot.

Much footage is given over to the elephants—working in the teak wood forests, hauling logs, caring for their young, bathing. The next leg of the journey finds our expedition mounted on elephants. Something of the majestic feel of this mode of travel is conveyed in the shots that follow.

Finally the party arrives at the village of the snake worshippers. They are permitted to accompany a priestess up the mountain side and to photograph her as she makes her symbolic offering to the king cobra. It seems that no male child has been born in the village for over a year and to appease the snake god the priestess must kiss him on the head three times. This terrifying but awe-inspiring performance is shown in detail.

"An unusually interesting film." Newark

**915.93 Siam**

**BYWAYS OF BANGKOK.** TFC 9min sd (Magic carpet ser) apply 915.93

jh-sh

Produced by 20th Century-Fox

"A fast-moving review of surface life in Siam's Bangkok. . . The descriptive commentary includes some historical and anthropological data. The sound is occasional and dubbed-in with a background of pseudo-oriental music.

"Should be useful in social geography, grades 7 through 12. The rapid tempo of presentation in some sequences might make it difficult for the lower grades to assimilate it." Advisory committee

**CHANG.** MMA 90min si rent \$12 915.93

el-jh-sh-c-ad

Produced by Paramount in 1927. Photographed and directed by Merian C. Cooper and Ernest B. Schoedsack. Depicts the struggle for existence in the Siamese jungle by following the adventures of one small family, their animal friends and enemies

**MYSTIC SIAM.** TFC 10min sd (Magic carpet ser) apply 915.93

el-jh-sh-ad

Produced by 20th Century-Fox

"Scenes include training of dancing girls, elephants at work, tropic waterways, market places during holidays and glimpses of native people at work and play. About half the subject is devoted to Buddhist and other temples of Oriental religions. Commentary by Lowell Thomas points out Japan's effort to dominate the Orient and the importance of Siam in current world struggle.

"Camera work excellent. Of value principally as a supplement to discussion of the strategic importance of Siam in present world politics." Advisory committee

**SONG OF SIAM.** Hawley-Lord 1948 10min sd (Our changing world) \$22.50; also color \$85 915.93

jh-sh-c-ad

Produced by Paul White Productions

Shows the influence of western civilization on ancient Siamese habits and customs. Bangkok's dancing girls accompanied by a native orchestra. Authentic music. People and customs. Siamese boxing match

**915.95 Malay peninsula**

**MALAY PENINSULA.** Coronet 1948 10min sd \$45; also color \$90 915.95

el-jh-sh-ad Guide

Collaborator: John H. Gariand, associate professor of geography, University of Illinois

Shows students that, Kipling to the contrary, East and West do meet. . . in Malaya.

Autos and jinrickshas hurry down the busy streets of Singapore, and tiny native junks dart between the mighty liners in its harbor. In its cities and villages, Hindu, Moslem, Buddhist and Christian live side by side. Primitive methods and modern industrial techniques combine in its mines and on the plantations to bring precious tin, rubber, copra, tea and rice to the rest of our interdependent world

**NOMADS OF THE JUNGLE (MALAYA).**  
\* UWF 1948 20min sd (Earth and its peoples)  
\* \$100; rent \$6 915.95

el-jh-sh-c-tr-ad Guide

Technical advisor: Dr Clyde Kohn, Northwestern University

Geographic concept: In a dense, tropical rain forest man can exist entirely on natural resources, without agriculture or husbandry

Creates the illusion of actual presence in a Malayan jungle and participation in the everyday life of a typical nomad family. You hear the chatter and laughter of care-free moments and you understand how these people plan their lives, anticipate their needs and meet their problems in relation to climate, environment, natural resources

This is background. The story centers upon the development of a boy approaching maturity and his preparation for adult responsibilities in which can be seen the same basic needs for skills and knowledge required of any child in any land

"Following game from one feeding ground to next, we build temporary camps, harvest jungle vegetables and fruits, fish, and prepare meals. Here, native's ingenuity in putting to use jungle derivatives for every conceivable domestic need is interestingly documented." Film world

"Be sure to preview this film before you decide to use it with your students." Catholic school journal

**SINGAPORE.** Nu-Art 1940 11min sd (De la Varre travelogues) \$17.50, rent \$1.50 915.95

el-jh-sh-c-ad

Also available in a silent version (\$8.75, rent \$1)

Presents a pleasant picture of the "Cross roads of the East"—Singapore. A little of the history is given as garrisons march and the efficient air force is observed. There are many homey street scenes. We learn of tolerance and cooperation among a people where 26 languages are used in conducting normal business. Interesting buildings, including the Governor's mansion, are shown. A happy people enjoy tiffin time and swimming. Amahs care for the children in this easy setting

**WHERE EAST MEETS WEST.** TFC 9min sd (Magic carpet ser) apply 915.95

el-jh-sh

Produced by 20th Century-Fox

"We take a stroll about the streets of Singapore. . . No commentary. The musical background includes native music. Recommended for geography, grades 4 through 12. Should be helpful also to college geography classes." Advisory committee

**915.97 French Indo-China**

**SPOTLIGHT ON INDO-CHINA.** TFC 9min sd (Magic carpet ser) apply 915.97

el-jh-sh

Produced by 20th Century-Fox

"A travelogue of French Indo-China emphasizing how little even war disturbs the customs of these ancient peoples. Sequences show primitive methods of rice cultivation and fishing. Hindu and Chinese influences are seen in the streets of Saigon, with its sidewalk cafes introduced by the French.

"There are timely views of the Burma Road . . . The antiquity of the region is emphasized by scenes of the mighty ruins of Angkor-Vat. . .

**SPOTLIGHT ON INDO-CHINA—Continued**

"Highly recommended for geography at appropriate levels and for social studies groups in senior high school discussing the current international situation. The close-ups of Angkor-Vat might be of interest to classes in art and architecture." Advisory committee

**916 Africa**

**CHILDREN OF AFRICA.** RFA 1939 30min si  
rent \$3 916

**Jh-sh-ad**

Produced by the African Motion Picture Project

Sponsored by the Harmon Foundation and Africa Committee Foreign Missions Conference of North America

Covers village life of children and their work and play how they learn the arts and crafts of the tribe

**DAY IN AN AFRICAN VILLAGE.** RFA 1939  
24min si rent \$3 916

**Jh-sh-ad**

Produced by the African Motion Picture Project

Sponsored by the Harmon Foundation and Africa Committee Foreign Missions Conference North America

"Detailed accurate presentation typical of village life. Community garden, cooking, weaving, and fishing. Making palm oil, serving the African's one meal, contacts with outside world, and scenes of primitive dance." School management

**WHEELS ACROSS AFRICA.** Modern 30min sd  
loan 916

**Jh-sh-ad**

Sponsored by the Dodge Division of the Chrysler Corp.

Pictures a long automobile journey from Morocco across the Atlas mountains and thru the Congo

**916.1 North Africa**

**BACKWARD CIVILIZATION.** EBF 1937 22min  
\* sd (World's people) \$35, rent \$5 916.1

**Jh-sh-c Guide**

Collaborator: Ellsworth Huntington, Yale University

A survey of the life among the Berbers of North Africa. Every significant aspect of the daily life of these people is shown. Their crude handicrafts, their primitive agricultural methods, their customs and superstitions, form a background for contrast with contemporary life in a machine age

**CITIES OF NORTH AFRICA—TUNIS—ALGIERS—RABAT.** Nu-Art 1938 11min sd  
(Screen travelers ser) \$17.50, rent \$1.50 916.1

**Jh-sh-ad**

Also available in a silent version (\$8.75, rent \$1)

In Tunis we see the contrast between native and French towns; also an open air bakery, a roofed shopping bazaar and craftsmen at work. In Algiers we see a mosque, an outdoor barber-dentist and stairway streets. In Old Rabat we see small boys learning craftsmen's skill, a street doctor-druggist and the Sultan's palace

"La Varre's excellent photography. . . It blends the peoples etc. of the past with the present. Camels to taxis. Donkeys—music—song. Excellent for geography classes studying this section of Africa." Committee on classroom films

**DESERT TRIPOLI.** TFC 9min sd (Magic carpet ser) apply 916.1

**el-Jh-sh**

Produced by 20th Century-Fox

"A series of pictures taken in Northern Africa showing the Roman ruins of Leptis Magna and life in Tripoli. There are close-ups of the ruins showing the details of arches, columns. . . The commentary includes some historical data. There are native voices and native music in the recorded sound. The relationships among the various elements are rather vague.

"Should be useful as background material in geography, grades 4 through 6, and perhaps of some use at higher levels." Advisory committee

**ITALIAN LIBYA.** TFC 10min sd (Magic carpet ser) apply 916.1

**el-Jh-sh**

Produced by 20th Century-Fox

"A travelogue of modern Libya in six main sequences. . . Lowell Thomas gives a particularly informative account of Libya and explains its governmental relations with Italy. This timely and instructive film should be very helpful, especially in connection with modern history, social geography, and industrial arts.

"Recommended for all grade levels in spite of the fact that the commentary may be over the heads of the younger children." Advisory committee

**JOURNEY IN TUNISIA.** TFC 1941 10min sd  
(De la Varre travelogues) apply 916.1

**Jh-sh-c-ad**

Produced by Columbia Pictures Corp.

"Opens with shots from ship entering Bay of Tunis, then up the canal to the City of Tunis. Various views of the city, including architectural studies of gates and vaulted passageways.

"Then to the Coliseum of El Jem built by the Caesars. Views in Southern Tunisia; irrigation methods; picking dates; potters at work; market place." Advisory committee

**NORTH AFRICA.** Filmsets 8min si \$12.50 916.1

**el-Jh Guide**

Shows the people and country along the Mediterranean sea and in the Sahara and Libyan deserts

**TUNISIAN TRAVELS.** TFC 9min sd (Magic carpet ser) apply 916.1

**Jh-sh**

Produced by 20th Century-Fox

"Scenes along the ancient road to Carthage and in the present-day city of Tunis. . . The commentator gives some historical background. An accompaniment of orchestral music. Recommended for geography, grades 7 through 12." Advisory committee

**916.2 Egypt**

**COLORFUL CAIRO.** Nu-Art 1939 11min sd  
(De la Varre travelogues) \$17.50, rent \$1.50 916.2

**Jh-sh**

Also available in a silent version (\$8.75, rent \$1)

Produced by Andre De La Varre

"Just another travelogue. . . Clear and the narration quite satisfactory. The background music was appropriate, however, the scenes are commonplace—streets, hotels, cars, people, etc. The film ends with a camel ride to the pyramids. [Useful for] geography." PCW film service staff

**EGYPT—KINGDOM OF THE NILE.** TFC  
10min sd (FitzPatrick traveltalks) apply 916.2

el-jh-sh-ad

Produced by Metro-Goldwyn-Mayer

A pictorial tour of Egypt, showing ruins of the ancient Egyptian civilization and stressing the importance of the Nile river to that country

### 916.4 Morocco

**ALGERIA AND MOROCCO.** PFC 1945 20min  
sd \$54, rent \$3 916.4

jh-sh-ad

An insight into the lives and customs of the people of these two countries. Timely and informational, tells much about daily activities in this part of North Africa

**IN MOROCCO.** TFC 11min sd (Columbia tours) apply 916.4

jh-sh

Produced by Columbia Pictures Corp.

"On the Atlantic coast of North Africa lie the cities of old and new Rabat, capital of French Morocco. Contrast between the old and the new is the theme of this visit to Morocco. You feel the resplendent Oriental atmosphere of palm-lined streets with modern buildings in contrast to the dingy houses of the old city.

"Vendors of their wares are shown engaged in basket weaving, rug making, and the century-old industry of producing Morocco leather articles. Though primitive in their methods, the natives produce articles of rare value.

"Commentary gives an excellent historical background of Moorish culture and points out the industrial activities and influence of Mohammedan religion on life. Notable as an example of a locality where native culture has resisted change and remained fixed for over a thousand years.

"Recommended for social studies in junior and senior high school." Advisory committee

**UNDER MOROCCAN SKIES.** TFC 10min sd (Magic carpet ser) apply 916.4

ei-jh-sh

Produced by 20th Century-Fox

"Life in Spanish Morocco, with scenic views of the mountains and of the strongholds of the Moroccan chieftains, and street scenes with close-ups of the natives. . . Commentary; also a background of orchestral music which incorporates the native orchestra's playing.

"A particularly complete portrayal of the Moroccan scene. The commentator's interpretations are interesting and informative. Recommended for geography, grades 4 through 12; should be valuable also at other levels." Advisory committee

### 916.5 Algeria

**HOME OF THE SHEIKH.** Bray 11min sd (Rambling reporters) \$40, rent \$1.50 916.5

jh-sh

Algiers; street, home and desert life

**UNVEILING ALGERIA.** TFC 10min sd (Columbia tours) apply 916.5

jh-sh

Produced by Columbia. An André de la Varre film

Shows native nomad life and Roman ruins, the mountainous country, with caravans; veiled women in the narrow streets, shops and "step" streets of the old Turkish part of the city. The new modern section is also shown; the French quarter. Waterfront scenes end the film

### 916.6 North Central Africa

**ACHIMOTA.** BIS 1946 19min sd \$50, rent \$2.50 916.6

sh-c-ad-forum

Commentary written and spoken by Julian Huxley

"Darkest Africa" is not as dark as it used to be. During the last generation throughout the Gold Coast, educational centers have sprung up where the students receive courses not only in book learning, but also in the practical arts of cooking, handicrafts and scientific farming, etc. Twenty years ago one of these colleges was built at Achimota and endowed by the government

**HERE IS THE GOLD COAST.** BIS 1948 35min sd \$87.50, rent \$5 916.6

jh-sh-c-ad

West Africa is energetically meeting the challenge to catch up with the modern world. In the Gold Coast modern cities like Accra have progressed rapidly, but the hinterland is still primitive and poor. The British government has allotted fourteen million dollars for the development and welfare of the colony. Work has already begun on the much needed wells, on scientific farming, on hygiene education

"As a film about a foreign land and its peoples, this one ranks high, but those who are sensitive on questions of nudity may wish to preview before ordering or scheduling it." Library journal

**MAMPRUSI VILLAGE.** BIS 1945 21min sd \$44 rent \$2.50 916.6

sh-c

"Showing the life of the simple, friendly natives in this district of the African Gold Coast. Mainly concerned with farming, the Mamprusi have achieved a measure of self-government along tribal lines." Ed. screen

### 916.61 Sahara

**LIFE IN THE SAHARA.** EBF 1932 15min sl \$24 916.61

el-jh-sh Guide

In this picture of Nomadic desert camp life and a journey by caravan to the oasis market place with its busy bazaars we see views of the milking of goats and sheep, grinding of grain, bread making, crushing of rock salt and weaving of camels' hair. We see a donkey train, baby camel, date palms, typical natives and street scenes and a Mohammedan mosque

### 916.69 Nigeria

**HAUSA VILLAGE.** BIS 1947 22min sd \$50 rent \$2.50 916.69

jh-sh-ad

The Hausa people of northern Nigeria number ten million and all of them are devout Mohammedans. The life and customs of a typical village are shown. Many of the customs are primitive, but the Hausa people apply themselves with so much energy to farming and fishing that they thrive and prosper. The activities of their daily lives are fascinating and the film includes preparations for a wedding ceremony and shows the actual building of a house for the bridal couple

"If this film were used by a geographer or an anthropologist and proper comments made it would be all right. However, I would hate to see it used without discussion since the American Negro is living in a different culture and has attained a different cultured pattern." Patricia Blair

## 916.7 South Central Africa

**AFRICAN TRIBES.** Simmel 1944 12min sd  
color (World in color) \$85 916.7

Jh-sh-c-ad

Produced by Paul L. Hoefler  
Opens with scenes of millions of flamingos in East Africa

Shows four of the most interesting tribes: Bamburi-saucer-lipped people; Ifi pygmies—little people of the great Ituri Forest; Mangbettu—long-headed people of Central Belgian Congo; and Rendilli—strange nomads of the Kaisut Desert, Kenya Colony

**CENTRAL AFRICA.** Filmsets 8min si \$12.50  
916.7

el-jh Guide

Shows the characteristics of the country near the equator and how the people live there

**LIFE IN A JUNGLE VILLAGE.** Knowledge  
Bldrs 1941 11min sd \$40, rent \$2 916.7

el-jh-sh

Shows the establishment of a native village in Central Africa, the building of homes and granaries, the raising of grain, vegetables and livestock and the games and manner of life of its inhabitants

**THE PROWLERS.** TFC 10min sd (Howe  
hodge podge ser) apply 916.7

el-jh-sh

Portrayal of the daily life of the Central-African Negro. Thatched huts enclosed in a thorn bush 'boma'. Gourd butter churns and beehive granaries. The village toy-maker and his grotesque dolls. The armor maker and the village medicine man. The hunter departs. A pair of vicious cheetahs drive him up a tree. A flock of guinea hens distract the cheetah's attention and the hunter escapes. He finds a baby lion but the parents appear unexpectedly and the hunter has another narrow escape. He returns empty-handed to the village as evening falls. The 'boma' gate is closed for the night and fires are lit

"This is life in a thatched-hut village in the heart of Africa. . . A fine and sympathetic study of the life of jungle people. Recommended for geography in junior and senior high school. Should be useful for sociology." Advisory committee

**PYGMIES OF AFRICA.** EBF 1938 22min sd  
(World's people) \$85, rent \$5 916.7

el-jh-sh-c-ad Guide

Collaborator: H. C. Raven, American Museum of Natural History

"A detailed study of the lives and activities of a tribe of African pygmies. Accompanying Handbook suggests study projects and gives bibliographical references at several grade levels." Scholastic

"The film depicts subsistence of Pygmy tribes living in the Congo River Region of Central Africa. Mode of living, gathering of food, hunting methods, animals native to the region, a community game hunt, and bartering processes are among the many phases of native life presented in this film. Witch doctor mysticism is very interesting as are the native superstitions." California

**THRILL RIVER.** Hawley-Lord 1947 9min sd  
\$22.50; also color \$85 916.7

el-jh-sh-ad

Photographed by Kenneth M. Elk along the Albert Nile in African Kenya where great concentrations of game are found, including the elephant, lion and crocodile

## 916.72 French Equatorial Africa

**AFRICAN BIG GAME.** AFFlm 1948 20min sd  
\$65 rent \$6 916.72

el-jh-ad

Produced by Les Actualités Françaises, Paris

An on the spot account of hunters bagging big game, rare skins and ivory in the Ubangi-Chari region of French Equatorial Africa. By day and night, caravans cut thru the dangerous underbrush and rivers encountering unusual experiences with wild life. The cast includes lion cubs, jabirus, crocodiles, elephants, antelopes, leopards, buffaloes, deer, wart hogs and mongoose

"One of the best African films to date—Narration and script well done." Collaborator

**PEOPLE OF THE CHAD.** AFFlm 1948 10min  
sd \$32.50, rent \$3 916.72

Jh-sh-c-ad

Produced by Les Actualités Françaises, Paris

A film record of native life in the interior of French Equatorial Africa. Inhabitants work the natural resources of the region in primitive fashion due to lack of transportation to and from port cities, and the tremendous potential of this area remains practically untapped. Despite difficulties, 20th century influences have penetrated into the Chad

**RHYTHM OF AFRICA.** AFFlm 1948 15min  
\* sd \$48, rent \$4.50 916.72

el-jh-sh-c-ad

Produced by Les Actualités Françaises, Paris

Depicts the culture of the Chad in French Equatorial Africa, showing the arts, handicrafts and traditional ceremonial dances never before screened. Rarely heard music recorded on the scene is another interesting feature. The film was conceived by Jean Cocteau "Unusually frank study of primitive culture." Collaborator

## 916.75 Belgian Congo

**LEOPOLDVILLE.** FON 17min sd (Congo album) \$44, rent \$3 916.75

sh-c-ad

Produced by the Belgian Congo Information bureau

Shows the capital of the Belgian Congo, a city of surprising modernity and high standard of living. Industry, customs and daily life are pictured

"So little information is in the mind of the average adult about the Belgian Congo that reaction to its showing is often one of surprise as well as acquaintance with new information." Collaborator

**PEOPLE OF THE CONGO.** EBF 1939 11min  
sd (World's people) \$45, rent \$2.50 916.75

el-jh-sh-c Guide

Collaborator: James P. Chapin, American Museum of Natural History

"A study of the Mangbetu peoples living in tropical forest region of Africa. Emphasis on cleanliness in well-built, immaculate homes. Careful preparation of cooked meal, using fish, bananas, manioc root, sugar cane; clay cooking utensils made by hand. Chicken coops constructed on tall stilt foundations. Head binding; Creative coiffures in local beauty parlor; facial tattooing.

"Native arts and crafts: Skilled carving of elephant tusks. Carver trades ivory figurine to artist for painting on wall of his home. Sketching design; preparation of paints; painstaking application of colors; finished decoration. "Wood carving—construction of native musical instrument; decoration of head; joining



**PEOPLE OF THE CONGO**—*Continued*  
to sound box; stretching antelope skin covering over sound box; sewing with vegetable fiber; holes burned in neck of instrument for insertion of tuning pegs; attaching vegetable fiber strings; trial performance of new instrument." California

### 916.76 British East Africa

**FATHER AND SON.** BIS 1946 14min sd \$54, rent \$2.50 916.76

jh-sh-c-ad-forum

Story of a young petty officer who returns to his African village on leave. At first he distresses and alienates his father by his new ideas, but ultimately he is able to introduce modern ideas on agriculture, medical treatment and navigation

**GIANT PEOPLE.** EBF 1939 11min sd (World's people) \$45, rent \$2.50 916.76

el-jh-sh-c-ad Guide

Collaborator: George Herzog, Columbia University

Shows the daily life of the Watussl tribe of Uganda

Formerly listed under title "Watussl of Africa"

**PARTNERS.** BIS 1945 13min sd \$50, rent \$2.50 916.76

jh-sh-c-ad-forum

The tremendous needs of East Africa are gradually being met by a partnership of the European with his skill and experience and the native African with his desire to help himself and his backward country. The Africans are learning engineering, medicine, science, hygiene and agriculture, and they are passing their new-found knowledge on to their fellow countrymen

### 916.8 South Africa

**KRUGER NATIONAL PARK.** Nu-Art 1946 10min sd (South African scene) \$26, rent \$1.50; also \$80, rent \$3 916.8

p-el-jh-sh-ad Guide

A trip through the world's greatest wild life sanctuary located in the northeast portion of the Union of South Africa. Like American national parks, this one too is reserved particularly for the safety of wild life, both flora and fauna, and generally for the enjoyment of visitors who respect Nature unspoiled

"Good shots of many African big game species." Collaborator

**RICHES OF THE VELDT (SOUTH AFRICA).** UWF 1948 20min sd (Earth and its peoples) \$100, rent \$6 916.8

el-jh-sh-c-ad Guide

Technical advisor: Dr Clyde Kohn, Northwestern University

Geographic concept: A fertile land, with Mediterranean climate plus great mineral wealth, nurtures a vigorous economy

When you meet a typical family in the city of Johannesburg and see their way of life and surroundings, you can imagine yourself in an American city. When you participate in the vacation jaunt of two boys in this family beginning with a day in the city and moving on to mining and industrial areas, you are in contact with South Africans; you hear their comments in English and Afrikaans; you see how they work and live and you absorb a wealth of human geography

The native culture of a Zululand kraal is contrasted with metropolitan Johannesburg. A suburban family goes shopping—most of its purchases prove to be from South Africa's own cattle ranches, orange groves, vineyards, gold and diamond mines

**ROYAL TOUR OF SOUTH AFRICA.** BIS 1947 28min sd \$65.50, rent \$3.75 916.8

jh-sh-ad

The official film story of the British royal family's first visit to the Union of South Africa in the spring of 1947. It brings to the screen impressions of a fascinating, unfamiliar country and catches the climax of a unique tribal dance in honor of the reigning monarch

**SOUTH AFRICA.** Forum ed MOT 1944 11min sd \$55 916.8

jh-sh-c-ad-forum Guide

South Africa—a rugged challenging land of vineyards and cattle ranches, of vast deserts and wind-whipped mountains, of cities like Kimberley built on diamonds, of lonely prairies, of Zulus still proud of their tribal glory, of a Negro proletariat—of Boers who feel that this land is their home and of Britons who still look across the seas as exiled sons

**WORCESTER, LIFE IN A SOUTH AFRICAN TOWN.** Nu-Art 10min sd (South African scene) \$26, rent \$1.50; also color \$80, rent \$3 916.8

jh-sh-ad

Portrays Worcester, a typical Cape Province town, in many respects quite comparable to a small industrial town in America. The progress shown in Worcester may be regarded as indicative of the advances South Africa has made in the fields of education, industry and social service

Worcester is an example of how individuals working together may, with the co-operation of agriculture and industry, bring about the prosperity and happiness of the whole

### 917 North America

**BORDER WITHOUT BAYONETS.** RKORadio 1948 16min sd (This is America) apply 917

jh-sh-c-ad

With the longest unfortified boundary in the world—from the Atlantic to the Pacific and up thru Alaska to the polar regions—the United States and Canada face each other without a single cannon or a strand of barbed wire between them. An International joint commission controls the border with both countries represented and each country contributing to the cost. Here is visual proof of how two nations can live side by side in mutual respect and understanding without bloodshed or violence

### 917.1 Canada

**ALEXIS TREMBLAY: HABITANT.** CanNFB 1943 35min sd \$100, rent \$5; also color \$262.50, rent \$10 917.1

jh-sh-c-ad-forum

Life for Alexis Tremblay and his family is dedicated to the soil, following the tradition of ancestors who came from France to settle along the shores of the St. Lawrence over three hundred years ago. In this simple existence the church plays an important part, the blessing of the seed each spring being a sacred ritual passed on from one generation to another. We follow this French Canadian family through the busy autumn days as it brings in the harvest and helps with bread baking and soap making. Winter sees the children revelling in outdoor sports while the women are busy with their weaving; and with the coming of spring, young and old alike repair to the fields once more to plough the earth in preparation for another season of varied crops

**CALL OF CANADA.** TFC 10min sd (Magic carpet ser) apply 917.1

el-jh-sh-ad

Produced by 20th Century-Fox  
"A series of sequences of various regions in Canada with some comments, by Lowell

**CALL OF CANADA—Continued**

Thomas, on war activities in operation in the various localities.

"Might be useful in programs dealing with the work of our allies in the present war." Advisory committee

**CANADA.** Filmsets 8min sd \$12.50 917.1  
el-jh Guide

Contrasts the physical features and industries of the Pacific, central and eastern parts of the country

**CANADA.** MOT 1944 11min sd \$55 917.1  
el-jh-sh-forum Guide

Views Canada from the geographical and historical standpoints concurrently. Shows the four main divisions of Canada: western Canada, industrial Canada, maritime Canada, and French Canada

Shows also the swift industrialization during the war years, the products that go overseas to feed Britain, and Canada's strategic position on the air routes over the roof of the world

**CANADIAN PRODUCTS AND INDUSTRIES.** IntFImBur 1946 10min sd (Canada carries on) \$25 917.1

el-jh-sh

Produced by the National Film Board of Canada and formerly distributed as "Canada World Trader"

How Canada, whose population numbers only 12 million, through her natural resources became the fourth largest industrial power of the United Nations. Wheat, cattle, dairy products, mineral resources, fish, canning, dehydrating, aluminum, diesel engines, machine tools, farm machinery, etc., were some of Canada's important contributions to World War II and now will become even more important contributions to a world at peace

**DOWN BY THE SEA.** CanPacRy 1947 10min sd color loan 917.1

sh-c-ad

Also available in a silent version

Produced by Associated Screen News, Montreal

Shows the seaside playgrounds of Canada's maritime provinces, Nova Scotia and New Brunswick

**FRENCH-CANADIAN CHILDREN.** EBF 1940 11min sd (Elementary social studies seq) \$45, rent \$2.50 917.1

p-el Guide

Collaborator: W. P. Percival, deputy minister, Dept. of Education, Quebec

Houses of French-Canadian farmers are almost hidden by huge snow banks built up by the winter winds. Mother Dufour is getting her children ready for school. Hector, Lorette, and Rachel are advised to behave and study well, and then their father calls them, for it is time to start. Conversation in this film is in French. Roger, who is only five, remains at home. Gay good-bys are called as they start off in the sleigh

Little Roger knows how to get wood, cut by his father last summer, from under the heavy snow. Arriving at school Hector, Lorette, and Rachel joyfully join in a snow fight. When the school bell rings, reading is the first lesson

Meanwhile, father is crossing the St. Lawrence River on the thick ice. Here he meets neighbors, who are cutting ice from the river. Back home, mother, and an older sister, Marlette, are busy making rugs which they will sell in the summertime. When school is out, Roger meets the other children with his sled, and his dog Pollu. This is a heavy load, but Pollu is equal to it

Mother puts fresh wood on the fire. Rachel takes up her knitting. Soon father arrives and preparations for supper are begun

Early spring finds father at work among the sugar maples. The family visits him here as he works

On Sunday the Dufours and their neighbors go to church—sleigh bells mingling with the solemn call from the spire

"An excellent film for elementary school children. Sequence showing maple sugar being made from the maple sap is particularly good." California

A correlated filmstrip is also available

**FUR COUNTRY.** IntFImBur 1942 22min sd color \$150, rent \$5 917.1  
el-jh-sh-ad

The camera follows an Indian trapper on one of his periodic visits to his trap line in the region of James bay. Winter travel by sled and snowshoe, camping in the snow, various ways of setting traps and the best way to dry a pelt are all shown

**INDUSTRIAL PROVINCES OF CANADA.** EBF 1943 11min sd (The Americas) \$45, rent \$2.50 917.1

el-jh-sh-tr-ad Guide

Collaborator: J. Russell Smith, professor emeritus, Columbia University

"Orients the industrial provinces, Ontario and Quebec, as the heart of the dominion of Canada. . . Shows the relation of this region to the remainder of Canada, to the United States, and other regions of the world. Summarizes products and imports.

"Sequences are on peopling, furs, mining, agriculture, manufacturing, commerce, and paper and pulp." Indiana

**LAND FOR PIONEERS.** IntFImBur 1944 16min sd \$50, rent \$2.50 917.1  
jh-sh-ad

Produced by the National Film Board of Canada

"Although Canada was opened by daring pioneers many years ago, much of it is still free to the daring enterprise of today. Today it spells gold, radium, oil, mercury and a variety of other minerals and vast areas of farm lands that have never been tilled; it is a paradise for fishermen and a land of limitless hydroelectric power.

"The Alaska Highway has opened access to potential grain fields, and air routes form a close link with the busy centers of the world." Movie makers

**LAND OF THE MAPLE LEAF.** TFC 10min sd (Road to romance) apply 917.1  
jh

Produced by 20th Century-Fox

"A travelogue of Canada. . . There is a close-up of a moose eating, from legs folded. The commentator discusses the strength of the moose, its desire for solitude. An accompaniment of choral singing; 'The Maple Leaf Forever' is sung at the conclusion. Should be useful to classes in geography, meteorology, and art. Junior high school students should find it helpful in physiography." Advisory committee

**LOOK TO THE NORTH.** CanNFB 1944 22min sd (Canada carries on) \$50, rent \$2.50 917.1

jh-sh-ad

Deals with the swift development of the Canadian northwest regions for strategic and postwar purposes. The immense project of the Alaska highway is only one cause of prosperity in these northern regions. This land is now being conquered and, before long, it will prove the shortest air route from the Western hemisphere to Europe and Asia—a mainstream of continental traffic over territory no longer untouched by man

**MARITIME PROVINCES OF CANADA.** EBF 1943 11min sd (The Americas) \$45, rent \$2.50 917.1

el-jh-sh-c-tr-ad Guide

Collaborator: J. Russell Smith, professor emeritus, Columbia University

"Orients the Maritime Provinces in relation to the remainder of Canada and the

**MARITIME PROVINCES OF CANADA—Cont.**  
United States. Interestingly portrays the peopling of the region including flows to and from the United States.

"Sequences include also fishing, fur farming, lumbering, farming, mining and smelting, and commerce." Indiana

"Emphasis on fishing in Prince Edward Island and lumbering in New Brunswick." Nat. film bd. news

**NEW HOME IN THE WEST.** CanNFB 1944  
14min sd color \$112.50, rent \$5 917.1

Jh-sh-ad

An account of Ukrainian pioneer settlements on the prairies. The toil of the first settlers is contrasted with present day conditions and with scenes from the golden jubilee of the Ukrainian communities in Canada

**PACIFIC CANADA.** EBF 1943 11min sd (The Americas) \$45, rent \$2.50 917.1

el-jh-sh-c-tr-ad Guide

Collaborator: J. Russell Smith, professor emeritus, Columbia University

"This film is concerned with British Columbia, Vancouver Island and the Yukon territory." Nat. film bd. news

"Orients Pacific Canada with the remainder of the Dominion and the United States. Traces routes of discovery and exploration. Portrays the peopling of the region, with emphasis on part played by climate and by transcontinental and ocean transportation.

"Other sequences on fishing, lumbering, agriculture, mining and smelting, and interdependence." Indiana

**PEOPLES OF CANADA.** Rev. ed. IntFlmBur  
\* 1947 21min sd \$50, rent \$2.50 917.1

el-jh-sh-ad-forum

Produced by the National Film Board of Canada. First released in 1941

Canada, like the United States, has been settled by people of every race from every corner of the earth. They all blend into the picture of a North American civilization, yet each group has its own savour and its own individual contribution to make to the life of a new land

"Canada is first presented as the early explorers saw it. Then come the first settlers, with the family of a French habitant portrayed. The natural resources of the new country are developed by Scots in Nova Scotia raising fine apples, fishermen from Normandy and Brittany securing harvests from the Grand Banks. Lumbermen are in the woods; miners in the coal fields. An industrial Canada is built upon the enterprise of all these people that have come from all parts of Europe. Then the wide prairies are settled and the railroad pushes through to the Pacific, where Vancouver rises into a great city as commerce increases." Secondary ed

**PRAIRIE PROVINCES OF CANADA.** EBF  
1943 11min sd (The Americas) \$45, rent \$2.50 917.1

el-jh-sh-tr-ad Guide

Collaborator: J. Russell Smith, professor emeritus, Columbia University

"Orients the Prairie Provinces of Manitoba, Alberta, and Saskatchewan as part of the Dominion of Canada, and in relation to the United States. Includes the Northwest Territories.

"Its major sequence is concerned with grain growing, tracing the steps from planting to milling. Includes sequences also on peopling, agriculture, furs, transportation, mining, and commerce." Indiana

**RIVER OF CANADA.** CanNFB 1944 22min sd  
color \$150, rent \$5 917.1

el-jh-sh-ad

A panorama of Canada's river highway illustrating industrial life and natural scenery along the great St Lawrence

Past Kingston, Montreal, Sorel, Trois Rivieres and the picturesque Ile d'Orleans, down to Gaspé and the open sea

**THIS IS OUR CANADA.** CanNFB 1945 20min  
sd \$50, rent \$2.50 917.1

Jh-sh-ad

What does Canada look like? What do Canadians work at? This film provides an answer to these questions: pictures of Canada from Atlantic to Pacific, her cities and countryside, her natural resources, agriculture and industries, accompanied by a commentary which reviews the development of the country and, in particular, the rapid achievements of recent years

## 917.121 Yukon

**NEW NORTH.** CanNFB 1946 10min sd (Canada carries on) \$25, rent \$1.50 917.121

Jh-sh-ad

Shows how the Alaska highway is opening up new land in the Yukon Territory to miners, farmers, tourists and sportsmen

## 917.123 Alberta

**BANFF—LAKE LOUISE.** Castle 1942 10min sd  
\$17.50 917.123

el-jh-sh-c-ad

Also available in a silent version for \$8.75  
Changing seasons in these two famous beauty spots of the Canadian Rockies

**CANADIAN MOUNTAIN SUMMER.** CanPacRy  
1941 10min sd-sl color loan 917.123

Jh-sh-ad

Produced by Associated Screen News, Montreal

Shows some of the choicest scenic and vacation centers around Banff and Lake Louise

**CANADIAN ROCKIES.** Simmel 1944 11min sl  
color \$60 917.123

Jh-sh-c-ad

Produced by Guy D. Haselton  
Lake Louise area then up the (Banff-Jasper Highway to Jasper National Park. Tonquin Valley; Maligne Lake; Moose feeding on Beaver Lake. Picture ends with Waterton Lakes National Park

**JASPER.** CanNFB 1946 11min sd color \$75,  
rent \$2.50 917.123

Jh-sh-ad

The famous national park in the Rockies offers majestic scenery, sports and alpine flora and fauna

## 917.127 Manitoba

**ARCTIC BORDERLANDS IN WINTER.** Coro-  
\* net 1948 10min sd \$45; also color \$90 917.127

el-jh-sh-ad Guide

Collaborator: Paul E. Kamby, professor of education, University of Oregon

A film field trip to Churchill, Manitoba, showing how in these northern barren lands, every living thing, including man, must either adapt to this frigid environment or perish

## 917.13 Ontario

**NIAGARA FRONTIER.** CanNFB 1943 11min sd  
\$50, rent \$2.50; also color \$112.50, rent \$5 917.13

Jh-sh-c-ad

A traditional tourist's paradise, the Niagara Peninsula also occupies a strategic position of importance. Here is an orchard land of the first order, with peaches and apples

**NIAGARA FRONTIER—Continued**  
growing in abundance. The Great Lakes are ideal fishing grounds, and the peninsula's giant transformer stations are arsenals of hydro-electric power. At the crossroads of inter-continental shipping lanes, the Niagara Peninsula has become a port of call for ocean-going steamers, while train traffic from all places in the Western hemisphere converges to cross over the six international bridges

## 917.1384 Ottawa

**OTTAWA ON THE RIVER.** CanNFB 1942  
18min sd color \$150, rent \$5 917.1384

el-jh-sh-ad

The spires of Ottawa's government buildings outlined against the sky open this color film. But Ottawa is a city of people. They have made of their home a planned city, with streets running out from the central area they call the Plaza. They have built the beautiful driveways, bordered them with trees and parks and they live here, play, go to school, marry and work here

Lumbering is significant to the development of Ottawa and many men of Ottawa work in the mills at neighboring Hull. Twenty thousand of her citizens are employed in government offices. The children play baseball in vacant lots and regale themselves on hot popcorn. Housewives choose crisp vegetables and new eggs from the farmers' market just below the House of Parliament

Race and religion meet and mingle. There is a quaint old French section, called Lower Town, and a newer English section called Upper Town

In summer many swim going up the Gatineau. In spring they go on picnics and in fall they walk in a blaze of autumn color. Winter brings snow that brings joy to the hearts of the children. They build themselves skating rinks by pouring water on the ground to freeze and then skate and skate. Men with large, horse-drawn sleighs shovel snow off the streets and out on the hills the skiers swarm for miles

This film outlines the life of a people against a panorama of dignified government buildings and changing seasons

## 917.14 Quebec

**AUTUMN TRIP AROUND THE ISLAND OF ORLEANS.** QueTour&PubBur 1944 16min  
sl b&w or color loan 917.14

jh-sh-c-ad

A visit to the island in the St Lawrence river

**BYWAYS OF NEW FRANCE.** QueTour&PubBur 1941 10min sd loan 917.14

jh-sh

"Takes the audience on an imaginary trip through the Province of Quebec, beginning with the city of Quebec and continuing through the Gaspé and other outlying districts. Much stress is placed on the life of the inhabitants and their agricultural pursuits.

"Lumbering, spinning, weaving and canoe building are shown. There are picturesque scenes of the outdoor ovens and of the many wayside shrines which dot the landscape.

"This is a fine film for classes of all ages, studying the Province of Quebec, and it would make an excellent background for students reading Louis Hémon's 'Maria Chapdelaine.'" Movie makers

**GASPE TOUR.** CanNatRy 25min sd color loan 917.14

jh-sh-c-ad

This color film shows the quaint old world villages where wood-carving, rug-making and other native crafts still flourish

Starting from Mont Joli there are glimpses of hotels, golf courses and other modernities side by side with customs of centuries ago

The birds of Canada's great seawall sanctuary and hardy fisher folk at their work contribute their interest to the story

**HISTORIC AND ROMANTIC QUEBEC.** QueTour&PubBur 10min sd loan 917.14

jh-sh-c-ad

"An American tourist, . . . reaches Quebec via the St. Lawrence ferry, views numerous historical monuments, sites and buildings and the quaint, narrow, storied streets of Quebec, and then journeys on to the Laurentides National Park and the summer and winter resorts of Lac Beauport." Georgia

**PERCE AND BONAVENTURE ISLAND.** QueTour&PubBur 14min sl loan 917.14

jh-sh-c-ad

"The film takes one to the famous Rocher Percé, which lies off the village of Percé—a gorgeous mass of limestone rising out of the sea with perpendicular cliffs 286 feet high.

"Then one visits Bonaventure Island, lying three miles off shore, a bird sanctuary of thousands of gannets, gulls, cormorants, kittiwakes, puffins, murre, etc." Georgia

**PROVINCE OF QUEBEC.** EBF 1932 15min sl \$24 917.14

el-jh Guide

Shows the Saguenay River region of the Laurentian Uplands, pulp and paper mills, backwoods life; the Lower St Lawrence, Cape Gaspé, the fishing industry, Murray Bay, Ste Anne de Beaupré, Quebec, and asbestos mines; the Upper St. Lawrence, picturesque French-Canadian "habitants," and Montreal

"Our schools use this a great deal because there is so little available material." Collaborator

**PROVINCE OF QUEBEC.** TFC 11min sd apply 917.14

el-jh

Produced by Columbia Pictures Corp. "A film with unusually good commentary showing Montreal in panorama, street scenes in the city itself, and views of important landmarks. The camera travels among the Laurentian mountains to the city of Quebec showing the Plains of Abraham, the picturesque French streets and outstanding buildings in the imposing city.

"The journey then continues to the mouth of the Saguenay River down the Gaspé Peninsula through French towns where the villagers are spinning and weaving." Advisory committee

**QUEBEC.** LibraryFlm 1938 11min sd (Vagabond adventures) \$27 917.14

jh-sh

Narration is by Alois Havrilla "Good travelogue on Quebec but its only use would probably be in recreational or semi-recreational way. Includes shots of Quebec from a distance; Narrow streets of Quebec; Break-neck stairs; Shots of cannons and shots of statue of Cartier; All notices and signs in two languages; Basilica; Government offices; Shots of frozen falls; Scenes of churches; Scenes of old women spinning." Collaborator

## 917.15 New Brunswick

**GRAND MANAN.** CanNFB 1943 10min sd \$25, rent \$1.50; also color \$75, rent \$2.50 917.15

jh-sh-c-ad

A story of the herring fishermen of New Brunswick's most southerly outpost, the island of Grand Manan

Cod, haddock, hake, herring, and sardines provide chief livelihood

## 917.16 Nova Scotia

LAND OF EVANGELINE. LibraryFilm 1933  
10min sd \$27 917.16

el-jh-sh

Narrated by Alois Havrilla  
Scenic with music. Shows the "reversing  
falls" of St John's river

## 917.17 Prince Edward Island

PRINCE EDWARD ISLAND. CanNFB 1944  
10min sd \$25, rent \$1.50; also color \$75.  
rent \$2.50 917.17

jh-sh-ad

Abegweit, as Indians called Prince Edward  
Island is largely agricultural. Large farms  
produce the island's main crop, potatoes. Many  
of these are run on a cooperative basis

The climate is suited to the growing of all  
types of cereals and fruit. However, there is  
also some sheep breeding, hog and cattle farm-  
ing and fur breeding. Lobster, herring and  
mackerel are fished

The people of the Island, descended from  
Scotch and English settlers, are ardent readers  
and are serviced by travelling libraries

The film ends with a panorama of Char-  
lottetown, the capital

## 917.2 Mexico

CHATA. Contemporary(Gordon) 1948 53min sd  
color rent \$20 917.2

p-el-jh

Produced by Alvin and Darley Gordon,  
authors of "Our Son, Pablo"

In Mexico "Chata" means "little girl  
with a turned-up nose." She is the star of  
this story of family and village life in the  
lush tropics of the Isthmus of Tehuantepec,  
land of the handsome Tehuanos with their  
colorful dress, gay fiestas and stately dances

Original musical score by Walter Tullis  
incorporates traditional themes of Tehuantepec  
"Pretty little Chata and her hen go to  
the fiesta and have several pleasant things  
happen to them before they get back to their  
tiny Mexican village again. The extremely  
simple narrative and leisurely telling make  
this suitable for the very young, in addition  
to local color, costumes and music which will  
attract older audiences as well. Although the  
care with which the film was put together is  
apparent, there is an unstudied ease about  
it which gives it a pleasing freshness." Nat.  
bd. of rev.

FORGOTTEN VILLAGE. RFA 60min sd rent  
\* \$17.50 917.2  
\*

sh-c-ad

Produced by Mayer and Burstyn in 1941.  
Written by John Steinbeck. Available only to  
churches for \$12

This is the story of the boy Juan Diego  
who fights for the new ways of science  
against the old ways of ignorance and superstition

He fights with all his boyish strength be-  
cause he has lost one little brother, Paco, to  
the sickness, colitis, that kills many children  
in Mexican villages where pure water is scarce.  
He fights because he wants to save his little  
sister from dying too. He knows that only sci-  
ence of the doctors from Mexico City, and not  
the ancient magic of the Wise Woman, can  
save little Maria

He wins his fight

HACIENDA LIFE IN OLD MEXICO. Holly-  
woodFilm 1947 11min sd \$45; also color \$90  
917.2

el-jh-sh-ad Guide

Produced by Hollywood Film Enterprises  
The great haciendas which formerly fur-  
nished great amounts of rubber, coffee, cocoa,

bananas, corn, wheat and beans are rapidly  
disappearing in Mexico today. San Carlos,  
however, remains untouched because of its  
extreme isolation. Life at San Carlos goes on  
almost exactly as it did one hundred years ago  
when it was ruled by the Spaniard who found-  
ed it. It has its own church, schools and store.  
The hacienda priest is religious leader, doctor,  
schoolteacher and law enforcement officer.  
The hacienda produces its own food, clothing  
and shelter without the aid of modern  
mechanization

INDUSTRIES OF MEXICO. Simmel 1948 11min  
sd (Pan-American ser) \$49; also color \$85  
917.2

el-jh-sh-ad

Presents modern Mexico, its agricultural  
processes and animals, industries and handi-  
crafts

LAND OF MEXICO. EBF 1939 11min sd (The  
Americas) \$45, rent \$2.50 917.2

el-jh-sh-c Guide

Collaborator: Wallace W. Atwood, presi-  
dent, Clark University

Follows well the usual content of the  
geography text's chapter, and as such it is  
more informative than stimulative

"The content consists chiefly of a factual  
outline of the physical aspects of the country  
and of the nation's agriculture and market  
places. Designed for upper elementary and  
junior high school grades, the film is techni-  
cally excellent with regard to photography and  
sound." Collaborator

MEXICAN CHILDREN. EBF 1938 11min sd  
(Elementary social studies ser) \$45, rent  
\$2.50 917.2

p-el-jh Guide

Collaborator: Arthur I. Gates, Teachers  
College, Columbia University, Ernest Horn,  
State University of Iowa and Celeste C. Pear-  
don

Shows the home life of the Mexican child.  
Consideration is given to the Mexican child's  
preparation for citizenship, his kinds of re-  
creation, the types of toys he plays with, his  
style of clothes, and his local travels and  
explorations

A correlated filmstrip is also available

MEXICAN MURALS. TFC 9min sd (Magic  
carpet ser) apply 917.2

jh-sh-c

Produced by 20th Century-Fox

"Here we see surface views of Mexico  
with the particular emphasis on the evidences  
of the ancient culture of the Aztecs. . . With  
commentary. Highly recommended for social  
study classes, grades 6 through 12. Aztec  
handicraft would be interesting to industrial  
art classes." Advisory committee

MEXICAN SILHOUETTE. Ariz,U 1939 45min  
sl rent \$3 917.2

el-jh-sh-c Guide

Produced by Clement K. Chase

Contents: An introductory montage on  
Mexico; Mexico City and environs; Xochimilco,  
the pyramid of the sun; Chapultepec park, Los  
remedios; Plowing with oxen; Growing corn;  
Making tortillas; Tropical agriculture; The bur-  
ro; Growing wheat; Harvesting wheat;thresh-  
ing wheat in a primitive way; Growing onions  
by irrigation; Hydroelectric plant at Tux-  
pango; Mexican contrasts; Indian religious  
dance; Picking coconuts; Puebla and its Cath-  
edral; Puebla's market; Colonial architecture;  
Vera Cruz and harbor scenes; Washing clothes;  
Taxco

"An excellent piece of photography and  
an educational film, which if handled by a  
skillful teacher will prove extremely valuable  
for project work in the lower grades, or as  
an outline of Mexican geography for more  
advanced grades, or as a sociological study  
for those still more advanced. . . The purpose  
of this film is to serve not as a lesson in itself,

**MEXICAN SILHOUETTE—Continued**

but as a means of rounding out the study of our Mexican neighbors, especially from an artistic and sociological standpoint." A. W. Bork

"An artistically photographed film edited to convey a good idea of the natural beauties in the Mexican landscape, and glimpses of some of the cities. . . Scenes from the life of the common people. . . Well adapted for use in an intermediate grade unit on Mexico and her people." Collaborator

**MEXICO.** Castle 1940 10min sd 917.2  
el-jh-sh-ad

Also available in a silent version for \$8.75

A Mexican rider is seen on a burro against a beautiful cloudy sky. Sheep. A small Mexican boy holding a lamb. Mexican street scene. Public laundry tubs. A street barber. A view of a town with mountains in the background. A young man is shown making some pottery. Examples of Aztec art are shown. Rope convey. Market place

A fiesta. Senoritas ride in from outlying ranches. A rodeo Mexican style with riding and roping stunts. A bull throwing contest. A view of a quiet countryside. Wayfarers kneel before a shrine. Mexico City from the air. Mighty Popocatepetl. The Great Cathedral which occupies the site of the pagan temple of the Aztecs. The palace of arts. A bull fight. The gardens of Xochimilco. A boy riding a burro

"Glimpses of Mexico through short scenes taken in various parts of the country depicting the life and customs of the people and some of the important buildings in Mexico City. It is edited in travelogue style with background music but with little sequence or logical arrangement. It may be used for a resumé of the topic as studied by an intermediate grade, in auditoriums to stimulate interest in Pan-Americanism, and also in Spanish clubs." Committee on classroom films

**MEXICO.** Dudley 1947 10min sd (This world of ours) \$28.50; also color \$85 917.2

el-jh-sh-ad

Presents the historical, geographical, industrial and scenic highlights of the country

**MEXICO AND CENTRAL AMERICA.** Filmsets 8min si \$12.50 917.2

el-jh Guide

Shows mainly the plateau and tropical regions of Mexico, including Mayan ruins

**MODERN MEXICO.** Simmel 1948 11min sd (Pan-American ser) \$49; also color \$85 917.2

el-jh-sh-ad

Examines Mexico's cities, architectural achievements, people, transportation, housing, education, harbors and sports

**PEOPLE OF MEXICO.** EBF 1939 11min sd (World's people) \$45, rent \$2.50 917.2

el-jh-sh-c-ad Guide

Collaborator: Wallace W. Atwood, president, Clark University

"Tells a graphic story of the origin, history, and present status of the people who now make up the population of Mexico. Being chiefly an agricultural nation, emphasis is put on the habits and customs of the people in rural areas. Corn harvesting and grinding home-building, beverage preparation, pottery-making, and handicraft work are among the activities shown. Barter in the village stalls makes up a picturesque sequence.

"Fiesta ceremonies, conversation, songs, dances and music enliven the tempo. Scenes of mining activities and glimpses of life in Mexico City complete the story." Georgia

**ROMANTIC MEXICO.** IllCen 1942 25min sd color loan 917.2

jh-sh-c-ad

A kodakrome travelog. The photography in full color is the work of the eminent Mexican photographer, Senor O. Barona. Continuity is by Pancho Scanlon, who knows Mexico from long experience, and the narration is by the well known radio artist, Jean Paul King

Contains bull fight scenes and glimpses of busy, modern Mexico City, Chapultepec Park, Xochimilco and the floating gardens, Taxco, Cordoba, San Miguel de Allende, Guanajuato, Cuernavaco and Acapulco, and other famous beauty spots

**RURAL LIFE OF MEXICO.** Coronet 1945 11min sd \$45; also color \$90 917.2

el-jh-sh-ad

Collaborator: P. R. Hershey, assistant professor of romance languages, University College, Northwestern University

How the natives live, work and play. Includes scenes of primitive agricultural practices, laundering as carried on in mountain streams and primitive communal stone tubs, home life, regional costumes, and two colorful sequences depicting traditional dances

The film closes with a visit to a fishing village on Lake Patzcuaro

**TINA, A GIRL OF MEXICO.** Frith 1945 18min sd color \$95 917.2

el-jh Guide

Portrayal of Mexican family life in the mining town of Tasco. The story centers around Tina, her parents, Rosita and Pablo, and baby brother Juan. Presents the Mexican people with their quiet charm, dignity and graciousness. There is a wealth of detail of home life, trades, the market, and the colorful music and spirit of festival time

"Excellent. One of the best I ever saw."

Collaborator

**THE WAVE.** Brandon 1937 68min sd (International Film Classics) rent \$25 917.2

sh-c-ad

A film about real people—the fishermen of the state of Vera Cruz on the Gulf of Mexico. The cast is composed of actual fishermen who live in the town of Alvarado in Vera Cruz, and it is their experience, their sorrows and their struggles which the film depicts. The story itself was generated by the direct contact of the producers with these fishermen. Adhering closely to the actual events of their lives, it dramatizes the conditions of their existence and the implications of their predicament

"Tells of fishermen in Mexico who are exploited by their employers. It centers upon one man, whose child dies from lack of money to provide medical care. He leads a strike for fairer pay, there is a battle among the workers—the strikers and those who for one reason or another are against the strike—in which the man is killed. His death unites all the workers, who at the end appear to be on the way to a victory for their cause." Nat. bd. of rev. mag.

**WINGS TO MEXICO AND GUATEMALA.** Pan Am 1948 25min sd color loan 917.2

jh-sh-c-ad

Pictures a flight to Mexico and Guatemala and visits to their capital cities

"I believe this film is the finest one of its kind that I have ever seen. The choice of material, color, and sound is superb. The method of presentation is novel." Collaborator

"Commercial and rather cheap." Collaborator

## 917.26 Yucatan

**MAYALAND TODAY.** LibraryFlm 1941 10min sd (Way of life ser) \$27 917.26

el-jh

Produced by Franchon Royer. Yucatan is located on a map. The commentator gives



**MAYALAND TODAY—Continued**

a little of the early history. The film proceeds to some ruins of an earlier civilization. Descendants of these ancient people live today in the town of 1941. The film then follows a typical ten year old boy thru a normal day's activities. His early morning duty is to carry water from the well. He helps his father with the work on the hacienda. He must go to school as must his little sister. We see the costume and head-dress of the mother and sister.

The father feeds the animals. Father and son work together making sisal fiber or hemp from the henequen grown on the hacienda. This is taken to the mills which work just long enough to take care of the harvest of the preceding day or two. It is dried outdoors on racks in the sun. It is baled and put on platform cars ready for transportation. The boy and his father are seen spinning a fine even rope as the commentator gives brief details of the simple home life. The little girl sleeps in a hammock made of her father's soft twine. As the boy walks down a road the film slowly ends

### 917.28 Central America. Costa Rica

**CENTRAL AMERICA.** EBF 1944 11min sd  
(The Americas) \$45, rent \$2.50 917.28

#### el-jh-sh-c-ad Guide

Produced in collaboration with L. S. Rowe, Ph.D. and William Manger, Ph.D., Pan American Union.

Presents authentic documentary material concerning the geography and climate of Central America and the story of its peoples and their present-day activities. An animation sequence orients Central America as the western part of the Caribbean Region, and sketches the political history from the time of Columbus to the present. Photographic sequences depict the types of people and economic activities of the region, including agriculture, manufacturing, commerce, and transportation.

The economic interdependence of Central America with other parts of the world, including its imports and exports, is shown upon an animated map background.

**COFFEE AND SUGAR.** Filmsets 8min si \$12.50  
917.28

#### el-jh Guide

Shows coffee and sugar growing and harvesting in Central America.

**COSTA RICA.** Dudley 1947 10min sd (This world of ours) \$28.50; also color \$85 917.28

#### jh-sh-ad

Includes the growing of coffee, sugar cane and bananas.

**JACK'S VISIT TO COSTA RICA.** Coronet 1947  
\* 10min sd \$45; also color \$90 917.28

#### el-jh-sh Guide

Collaborator: Dr John H. Furbay, formerly specialist in education in Latin America, U.S. Office of Education.

Dramatizes the visit of a typical American boy with friends in Costa Rica. The similarities and differences between life in this little republic and in our own country are strikingly brought out thru Jack's stay at the home of a Costa Rican family, his trips to public schools, the city market, zoo, plantation—each being used as a basis of comparison with the United States.

### 917.281 Guatemala

**CROSS SECTION OF CENTRAL AMERICA**  
\* (GUATEMALA). UWF 1948 20min sd  
(Earth and its peoples) \$100, rent \$6 917.281

#### el-jh-sh-ad Guide

Technical advisor: Dr Clyde Kohn, Northwestern University.

Geographic concept: Changes in altitude are reflected in change of climate, products and mode of living.

Four hundred years after the Spanish conquest you still hear the ancient Indian languages of the Guatemalans and sense the feeling that time has stood still. The camera places you with these people and you feel the physiographic impact of the country upon them. In the wet season you live with a family of chicle gatherers in the Peten wilderness; in the dry season you watch them at work in the forests and hear the crash of giant trees of immense value someday to become mahogany furniture. You move with these Indians to their homes on the cool high plateaus where terraced farms cover hilly areas and familiar vegetables are grown together with the coffee bean and bananas. Thence to Guatemala City, and despite its modern aspects, its people and their way of life are seen to be influenced by all the geographic contrasts of their nation.

"The rich Catholic background of the Central America inhabitants is of special significance to us." Catholic school journal

**GUATEMALA: LAND OF ETERNAL SPRING.**  
Bailey 1948 18min sd \$57.50, also color \$125  
917.281

#### jh-sh-ad Guide

Shows the relationship between the living habits of the people and the contrasting geographical environment and extremes in climatic conditions in the various sections of Guatemala. Also pictures some of the chief occupations of the people of Guatemala which range from primitive handicrafts of the native Indians to the highly specialized forms of work demanded by modern industry in the production and distribution of native products.

**GUATEMALA STORY.** Simmel 1948 15min sd  
color (Pan-American ser) \$145 917.281

#### el-jh-sh-ad

Presents people and industries, geography and customs, native Indians at work and at play, modern cities and buildings.

**RICHES OF GUATEMALA.** Simmel 1948 15min  
sd (Pan-American ser) \$79; also color \$145  
917.281

#### el-jh-sh-ad

Includes scenes showing cultivation of coffee, bananas, corn and pepper, cinchona for quinine and plants for rotenone.

"Production is directed toward elementary grade levels but is suitable to groups interested in Pan-American relations, and general audiences." Film world

### 917.29 West Indies

**HAITI'S BLACK NAPOLEON.** TFC 9min sd  
(Colourtour ser) apply 917.29

#### sh-c

Produced by Columbia Pictures Corp.  
Views of Haiti with emphasis on the historical aspects.

"Highly recommended for senior high school and college classes in social studies and geography. The picture contains interesting ethnological implications as it tells the story of the phenomenal genius of Henri Christophe." Advisory committee

**ISLANDS OF THE WEST INDIES.** TFC 11min  
sd (De la Varre travelogues) apply 917.29

#### el-jh-sh-ad

Produced by Columbia Pictures Corp.  
"A travelogue of various islands in the West Indies including Curacao, Martinique, Trinidad and others of current defense interest. Significant in this film is the excellent narration relating the history and importance of these islands in the world today.

"The photography is excellent and the material well chosen. Highly recommended for

**ISLANDS OF THE WEST INDIES—Cont.**  
geography classes at any grade level and for history classes (political) in the senior high school." Advisory committee

**NEW NETHERLANDS IN AMERICA—DUTCH WEST INDIES.** AmFilmRegistry 10min sd rent \$1.50 917.29

Jh-sh-ad

Shows the importance of modern industry in the little known Dutch possessions in the western hemisphere: Dutch Guiana, Aruba and Curacao

Great oil refineries and harbors located on the last two islands are shown

**PEOPLE OF SABA.** Coronet 1945 10min sd \$45 917.29

Jh-sh

A simple sketch of the life of a simple people who live on an island where everything for the home must be carried from the shore about two miles up hill to where they live

**WEST INDIES.** EBF 1944 11min sd (The Americas) \$45, rent \$2.50 917.29

Jh-sh-c-tr-ad Guide

Produced in collaboration with L. S. Rowe, and William Manger, Pan American Union

"A filmic treatment of the West Indies that traces historical development and economic geography of the Islands.

"Very good for presenting historical background of the Islands, giving their exports and imports, the agricultural methods, contrasting hand labor with machine, and suggesting future importance. Skillful use of animation adds to the value.

"Teachers of geography and social studies on the elementary and secondary levels will find this a valuable film." Ed. screen

**WEST INDIES AND PANAMA.** Filmsets 8min sl \$12.50 917.29

el-Jh Guide

Shows the physical features and industries of the countries. Some emphasis on the Panama canal

**WINGS TO CUBA AND THE CARIBBEAN.** PanAm 1948 25min sd color loan 917.29

Jh-sh-c-ad

Produced by Hartley Productions

A clipper flight to Puerto Rico, the Virgin Islands, Trinidad, Jamaica and Cuba

## 917.291 Cuba

**CUBA.** Dudley 1947 10min sd (This world of ours) \$28.50; also color \$85 917.291

Jh-sh-ad

Gives an extensive coverage of the agricultural side of Cuba—crops such as tobacco, pineapples, bananas, coconuts, coffee, and most important of all, sugar. Also shown are Columbus cathedral, Havana university and the largest and most important cities

**SOJOURN IN HAVANA.** TFC 9min sd (De la Varre travelogues) apply 917.291

el-Jh-sh-ad

Produced by Columbia Pictures Corp.

"A typical tour of Havana showing the principle points of interest but with photography and narration of better than usual quality. Contrast is shown between the two cities, the old Spanish town which was enclosed by ancient walls close to the harbor and the new city of the Republic spreading for miles along the coast." Advisory committee

## 917.295 Puerto Rico

**CARIBBEAN SENTINEL.** TFC 10min sd (Magic carpet ser) apply 917.295

el-Jh-sh-ad

Produced by 20th Century-Fox

"An interpretative travelogue on Puerto Rico with commentary by Lowell Thomas

"Views of San Juan. . . Shots of coconut, banana and sugar industries. Monkey Island. Views of military developments and operations in preparation for making Puerto Rico a major defense of the Panama Canal." Advisory committee

**DEMOCRACY AT WORK IN RURAL PUERTO RICO.** Castle 1942 22min sd \$27.12 917.295

Jh-sh-c-ad

A USDA film

Outlines briefly the history of Puerto Rico, the origin and culture of its people. Discusses the agricultural resources and problems. Shows the great sugar cane interests. Shows how the rural people, under democratic guidance of the Extension Service are improving livestock, bettering farm and conservation practices, introducing new and developing old handicraft industries and bettering the lot of farm youth through 4-H Club work

**PUERTO RICO.** EBF 1943 15min sl \$24 917.295

el-Jh Guide

Indicates development of this island under United States control, and shows how location and climate make it a rich producer of agricultural raw materials. The film units are: San Juan; Schools and colleges; Rural life; Agricultural and industrial products

**PUERTO RICO: UNITED STATES CARIBBEAN ISLAND.** PuertoRico 1947 21min sd apply 917.295

Jh-sh-c-ad

Produced by Affiliated Film Producers

Outlines Puerto Rico's history and depicts the social, economic and political life of the island

## 917.299 Bermuda

**WEEKEND IN BERMUDA.** PanAm 1945 15min sd color loan 917.299

sh-c-ad

The facilities offered by Pan American planes are shown and there are scenes of Bermuda to which this particular trip is made

## 917.3 United States

**AMERICA THE BEAUTIFUL.** USTreasury 1946 20min sd color loan 917.3

\* el-Jh-sh-c-ad

May also be leased from TFC

Produced by Warner Bros. Pictures

A pageant of the wild beauty, the snow-mantled peaks, the rugged ranges, the green valleys, the rushing streams, the broad rivers, the lakes, the plains of waving grain, the farms, the towns, the alabaster cities, the towers, the industries, the people and the power of this mighty land of ours, from sea to shining sea

"Extraordinarily beautiful photography of America's scenic wonders, particularly those in the West. The total effect, which just misses sentimentality, is an emotional thrill." Collaborator

**AMERICA'S WONDERLANDS.** Castle 1946 10min sd \$17.50 917.3

el-Jh-sh-c-ad

Also available in a silent version for \$8.75

**AMERICA'S WONDERLANDS—Continued**

Niagara Falls, Rocky Mountain national park, the Yellowstone, Crater Lake, the Columbia river, Bryce and Grand Canyon, the Yosemite, Mount Rainier, the Monterey peninsula

**ATLANTIC COAST.** Filmsets 8min si \$12.50  
917.3

el-jh Guide

Shows the topography, resources and industries of New England, the Middle Atlantic states and South Atlantic states

**FREE HORIZONS: THE STORY OF OUR \* NATIONAL PARKS AND FORESTS.** Films  
1947 22min sd (Our land and people) \$75  
917.3

el-jh-sh-ad Guide

Produced by 20th Century-Fox

By the end of the last century a few far sighted men were pointing to the arid and flood wracked soil of China as the inevitable last chapter in the devastation of American forest land; others were pressing for the preservation of still untouched sites of natural grandeur, spots that still held the feel of the land the pioneers knew. From this two fold concern came the fight for conservation and preservation that resulted in the establishment of national forests and national parks

**HOMETOWN, U.S.A.** AssnFim 1945 20min sd  
\$75, rent \$3; also color \$150, rent \$5 917.3

el-jh-sh-c-tr-ad-forum

Produced by Look Magazine

Life in an American small town. In the film it's Glens Falls but it could just as well be any one of a number of other towns. A homey pleasant picture of the American way of living—not forgetting some of the faults

"Recommended for study and discussion by town councils, organizations for civic improvement and community welfare, and sociology classes." New movies

**LUCKIEST PEOPLE ON EARTH.** AssnFim  
1945 10min sd rent \$2 917.3

jh-sh-c-ad

Produced by Newsreel Distributors and Pathe Studios, in collaboration with Look Magazine

The editors and researchers of LOOK have unearthed some . . . amusing facts about what life in America is like today. The film shows you how many hours out of the 24 Mr. Average man spends asleep in bed . . . how many tons of food he eats each year . . . how much time Mrs. Average woman puts in making beds, listening to the radio, washing dishes, and looking after the children

**RE-CREATION.** Castle 1939 33min sd \$39.43  
917.3

el-jh-sh-ad

A USDA film

"Dramatization of the effect upon a tired, nerve-wracked family of city dwellers of a vacation trip to the National Parks. The scenic beauty of forests, lakes, rivers and the economic and sociological value of these resources are well presented by means of the story. For geography classes, elementary science, classes, and for sheer enjoyment to all classes—an excellent film." Collaborator

**SHORTEST WAY HOME.** AssnFim 1948 40min  
sd color loan 917.3

jh-sh-ad

Produced by Wilding Picture Productions for Greyhound Bus Lines

Pictures a trip by bus from Minnesota to Kentucky, Detroit, New England, Virginia, Florida, Texas, Hollywood, San Francisco, Yellowstone and Salt Lake, showing many interesting historical scenes

**THE TOWN.** Brandon 1945 10min sd rent \$2.50  
917.3

jh-sh-ad-forum

Produced by United Films for OWI Overseas Film Unit

As a link between the people of the United States and those of Europe, the film shows how the buildings and many of the customs of the people in a typical midwestern town, Madison, Indiana, are based on those of European cultures

**917.4 New England**

**NEW ENGLAND.** Forum ed MOT 11min sd  
\$55 917.4

el-jh-sh-ad Guide

Not only gives the New England background, but also examines the New England of today. New England's industrial economy includes diversified, top technological industries—plastics, radio, radar, and rubber

**NEW ENGLAND CALLING.** Esso 30min sd  
\* color loan 917.4

el-jh-sh-ad

Picturesque New England scenes, including lobster fishermen, tumbling streams, quiet spots rich in history

**NEW ENGLAND HOLIDAY.** Castle 1945 10min  
sd \$17.50 917.4

el-jh-sh-c-ad

Also available in a silent version for \$8.75

Not only a travelogue in which the shrines and places of historical New England are seen, but there are also Cape Cod vistas, lobster fishing, surf bathing, and the White Mountains in winter—a sportsman's paradise!

**NORTHEASTERN STATES.** EBF 1942 11min  
sd (The Americas) \$45, rent \$2.50 917.4

el-jh-sh-c-ad Guide

Collaborator: Howard W. Odum, University of North Carolina

An interpretation of historical progress in the development of resources in the areas of West Virginia, Maryland, Delaware, District of Columbia, New Jersey, Pennsylvania, New York, Connecticut, Rhode Island, Massachusetts, Vermont, New Hampshire and Maine. Features of the land, people, natural resources, textile, clothing and heavy industries are shown. Also outlines transportation and recreational facilities. Interdependence with other sections of the nation is indicated

**917.41 Maine**

**MAINE.** Dudley 1947 10min sd (This land of  
ours) \$28.50; also color \$85 917.41

el-jh-sh-ad

Shows the beautiful scenery of Maine, the rugged timberlands and lakes. Covers the important cities and main industries such as lumbering, dairying, textiles and fishing. Shown also are beaches and other vacation attractions

**917.42 New Hampshire**

**NEW HAMPSHIRE.** Dudley 1947 10min sd  
(This land of ours) \$28.50; also color \$85  
917.42

el-jh-sh-ad

Highlights the history of the state and origin of its name. Gives an excellent coverage of her natural resources—water power, quarries of granite and vast forests—as well as winter and summer sports and the maple syrup industry

**NEW HAMPSHIRE'S HERITAGE.** SavBkAssn  
NH 1940 18min sd loan 917.42

el-jh-sh-ad

Presents the story of New Hampshire character and the part it has played in industrial progress and the creation of homes for our people. It depicts the neighborly functions of a savings banks in the community

**WINTER IN N.H.** NHUniv 1942 30min sl  
color rent \$2 917.42

jh-sh-c-ad

Produced by New Hampshire State Planning and Development Commission

A color film showing typical N.H. winter scenery and winter sports. Outstanding ski areas: Cranmore Mt. and Skimobile; Cannon Mt. with its aerial tramway and Alpine ski lift; ski jumping at Berlin; Pinkham Notch—the A.M.C. camp and Tuckerman Ravine. Winter motoring, road conditioning with snow plows and sanding trucks

Views of Old Man of the Mountains, the Flume, Mt. Chocorua. Hannes Schneider and Harvey Gibson at Cranmore Mt. Lowell Thomas at Cannon Mt. Picturesque towns & villages. Sheep in the snow. Lambs with colorful earmuffs! Numerous views of snow-capped mountains

### 917.43 Vermont

**VERMONT.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.43

el-jh-sh-ad

Covers Vermont's quarries, the world's leading source of marble and granite, and the maple sugar and dairy industries

### 917.44 Massachusetts

**MASSACHUSETTS.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.44

el-jh-sh-ad

Presents the historical background of the state including Provincetown, first landing place of the Pilgrims, and Plymouth Rock. Covers Boston, largest city and capital and the home port of one of the world's largest fishing fleets. Also includes Smith, Amherst and Williams colleges and Harvard university, industries and textiles

**MEN OF GLOUCESTER.** Ford 20min sd color  
\* (Americans at home) loan 917.44

el-jh-sh-c-ad

Produced by Transfilm Inc.

Portrays the Cape Ann section of Massachusetts, the scenes of the landing of the first white settlers in America early in the 1600's. The picture shows the crew of a topline mackerel seiner actually hauling mackerel from the sea more than ninety miles off shore

"Film, which is sponsored, carries no advertising. Its showings should be welcomed by schools and general audiences. It will satisfy the travel-minded, and, importantly, it will give an excellent insight into an important section and American way of life." Film world

### 917.45 Rhode Island

**RHODE ISLAND.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.45

el-jh-sh-ad

Covers the historical background of the state and shows the modern textile, granite and woolen industries. Farming and poultry raising are also covered and it is noted that Rhode Island is also a land of pleasure—beaches, boating and yachting

### 917.46 Connecticut

**CONNECTICUT.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.46

el-jh-sh-ad

Presents the historical background of the state of Connecticut. Takes us on a visit to Hartford, capital and largest city of the state and often referred to as the insurance capital of the world, and New Haven, second largest city and home of Yale university. Covers the dairying and tobacco growing industry. Also covers many historical sites

### 917.47 New York (State)

**LAKE PORT.** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 917.47

jh-sh-c-tr-ad

Manufacturing and industrial study of Buffalo

**MOHAWK VALLEY.** EBF 1927 15min sl \$24 917.47

el-jh Guide

From Indian explorer to canal builder and railroad engineer, the Mohawk valley has been used as a route to the land beyond the Appalachians. The Valley in pioneer days and today. A trip showing the many evidences of industrial activity and agricultural wealth, making stops at principal cities along the route "Historical material excellent." Collaborator

**NIAGARA FALLS.** HollywoodFlm 1948 11min sd \$45; also color \$90 917.47

el-jh-sh-ad Guide

Produced by Hollywood Film Enterprises Pictures the story of the Niagara river, its history and its uses

"Giving a well-rounded story of the river and the falls—both pictorially and in narrative—film will please the armchair tourist, and will be of benefit to the classroom." Film world

**THUNDERING WATERS.** NYCen 1947 22min sd color loan 917.47

el-jh-sh-ad

Points out the glacial relationship of Niagara falls in the topography of the Great Lakes region and portrays the many points of interest which have drawn innumerable honeymooners and other sightseers to the scenic area

### 917.471 New York (City)

**CITY WITHIN A CITY.** TFC 10min sd apply 917.471

jh-sh-c-ad

Produced by Columbia Pictures Corp.

A young couple arrive at Grand Central bent on seeing the sights of New York City. They decide on Radio City, and are taken on a complete tour of Rockefeller Center. Shots of all the buildings, views from the top of the RCA Bldg., the Hanging Gardens, inside of NBC, Radio City Music Hall, etc.

**NEW YORK.** LibraryFlm 1940 22min sl color \$120 917.471

el-jh-sh-ad

This color film first gives an impression of the hustle and bustle of the crowds of this metropolis. We see the Holland Tunnel and some of the bridges which bring more crowds to the city daily. People arrive by train, by plane and by ship. There are views of the Statue of Liberty and of New York's famous skyline. We see New York's busy harbor. Overlooking the harbor is Wall Street with Trinity Church at the Broadway end. Across the street from the United States Sub-Treasury building is the New York Stock exchange

## NEW YORK—Continued

New York's first skyscraper was the Flatiron building. We see the Woolworth, the Chrysler and the Empire State buildings. The Municipal building overshadows the New York City Hall. We see Essex Street—city retail market, a wholesale vegetable market and the Fulton fish market on Old South Street. The lower east side of New York is crowded—especially where the Bowery and Chinatown are located. Housing projects like the Queensbridge housing group have helped this situation some. There are medical centers such as Welfare Island in the East river, Columbia Medical Center on the Hudson, New York Hospital and Cornell University's Center. We see the east and west side express highways.

Greenwich Village artists exhibit their work at Washington Square. Moving up Fifth Avenue we come to the New York Public Library, then to St Patrick's Cathedral and Rockefeller Center. Gardens and skating at Radio City are seen. Views of Park Avenue follow. Views in and around Central Park, including the Zoo and the Metropolitan Museum of art.

Up Riverside Drive we see the Soldiers and Sailors monument, Grant's Tomb, and the Riverside Memorial Church. There are views of Columbia University. Up to Harlem with its colored population.

There are shots of children at playgrounds, and of the beach at Coney Island. The film closes with day and night views of the busy Times Square section.

**NEW YORK CALLING!** Rev. ed. NYCen 1947  
22min sd color loan 917.471

el-jh-sh-c-ad

Takes the audience on a grand tour of New York City. Scenes of the Hudson River and the arrival at Grand Central Terminal preface sequences on such subjects as a harbor tour, Wall Street, Empire State Building, Radio City Music Hall, Coney Island, Times Square at night, parks, museums, zoos and many other meccas for the visitor.

"Beautiful color. Well organized and presented. Excellent sound effects. Fast moving. Interesting shots." California

**NEW YORK CITY.** Dudley 1948 10min sd (This land of ours) \$28.50; also color \$85 917.471

el-jh-sh-ad

The historical, industrial, geographical and scenic highlights of the city

**NEW YORK PARADE.** TFC 10min sd apply 917.471

el-jh-sh-c-ad

Produced by Columbia Pictures Corp.

"A panorama of New York's bridges, churches, skyscrapers, streets, transportation and homes.

"Depicts particularly well, relationships of individuals through casual acquaintances in a great metropolis. The mannerisms and conventions of New York people are well shown. Excellent composition, editing and photography.

"Recommended for elementary geography and social studies in senior high school." Advisory committee

**NEW YORK—THE WONDER CITY.** Castle 1939 10min sd \$17.50 917.471

el-jh-sh-c-tr-ad

Also available in a silent version for \$8.75

Shows New York's famed harbor, Miss Liberty, lower Broadway, the historic Sub-Treasury where George Washington took his oath of office as first President, Wall Street, inside and outside the Stock Exchange, the Bowery, the push cart markets of the lower East Side, exotic China Town, Old Trinity, the Tombs, Fifth Avenue and St Patrick's Cathedral on Easter morning, Central Park in summer, spring and winter, air panoramas of the 103 story high Empire State Building and the towering Chrysler Building, Radio City, Harlem, the new Riverside Drive and George Washington Bridge

**REAL NEW YORK.** Hartley 1937 20min sd \$30, rent \$5 917.471

el-jh-sh-ad

Includes human interest scenes as well as all points of interest

**ROCKEFELLER CENTER.** RockefellerCen 1945 20min sd (This is American) loan 917.471

jh-sh-ad

May also be purchased from Pictorial Films for \$60

Produced by RKO Pathe

An armchair tour of behind-the-scenes activities at Rockefeller center. It offers a complete inspection of this amazing city-within-a-city, literally from top to bottom, from its carpenter shop three levels below street level to its observation roofs 850 feet above the street and includes the gardens, art program, Radio city music hall, NBC's television and radio studios and many other features which comprise the largest privately owned business and entertainment center in the world

**STORY OF A CITY: NEW YORK.** Simmel 1946 20min sd \$98; also color \$170 917.471

el-jh-sh-ad Guide

A pictorial explanation of the historic and economic causes for the emergence of New York as one of the world's largest cities and of its vital relation to the rest of America

**STREET OF SHADOWS.** RKORadio 1948 16min \* sd (This is America) apply 917.471

c-ad

Pictures life on the Bowery as it is today. In this small patch of New York's lower East Side virtue and vice, poverty and wealth, gaiety and misery are thrown together with startling contrast. Here too lives the American spirit of freedom and democracy, and out of the darkness come those who struggle for a better chance in life. Young citizens of tomorrow, with help from charitable and benevolent institutions, work and hope to bring sunshine to "the Street of shadows"

"A challenging social situation disturbed otherwise complacent housewives when previewed before representatives of women's clubs. Brought out excited discussion." Collaborator

**THIS IS THE BOWERY.** TFC 10min sd (Passing parade) apply 917.471

jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"This is a story of life along New York's Bowery, a street of despair, peopled by men who have lost their grip.

"At the Bowery Mission, presided over by Charles St. John, himself once a 'cast-off', the men are fed, clothed and helped along the road to rehabilitation.

"The subject is handled with tact and understanding." Advisory committee

## 917.49 New Jersey

**NEW JERSEY JOURNEY.** Esso 30min sd color loan 917.49

el-jh-sh-ad

Transports you to the exact spot where Washington crossed the Delaware before the battle of Trenton. You visit his headquarters at Morristown and the site of many other events in American history

## 917.5 Southeastern states

**NEW HORIZONS.** SeaboardRR, PFC castle or AssnFil 1948 20min sd color loan 917.5

el-jh-sh-c-ad

Former title: Land of Opportunity

First brings to the screen a brief record of the historic events that constitute the South-



**NEW HORIZONS—Continued**

land's past: the first colonization well over three centuries ago, its leading part in the battle for independence, its ever-increasing supply of charm and hospitality, its many picturesque rural and urban settings.

Retaining all these rich traditions, the film then reports, our Southern states are today writing a new chapter that is born of the spirit of progress. Industry, agriculture, science and education are reflecting the quickened tempo. The South's many natural resources are shown, as cotton, tobacco, citrus and other crops are harvested. Its raw materials, including a wide variety of mineral riches, and the many vacationlands are also shown.

**NEW SOUTH.** EBF 1932 15min si \$24 917.5

**el-jh-sh Guide**

Traces the rapid progress of the New South: its agricultural products—cotton, tobacco, rice, early vegetables, fruits, nuts; raw materials—marble, aluminum ore (bauxite), coal, limestone, iron; and water power for the paper, cotton-goods and other industries. Birmingham, Mobile, New Orleans, and Miami are shown.

**NEW SOUTH.** Forum ed MOT 1945 17min sd \$55 917.5

**jh-sh-c-tr-ad-forum**

"The film leads off with some of the old traditions of the South, such as big southern mansions, fine cooking, and the theatre. From here on the picture contrasts the South from just after the Civil War through the reconstruction period until the turn of the century, with the highly industrialized and more prosperous North. . .

"Concludes with a reference to the educational facilities now available." Film world

**OLD SOUTH.** EBF 1932 15min si \$24 917.5

**el-jh-sh Guide**

"The land, people, products, communications, plantation life. Animated maps, Virginia coastal landscape, flood plain of Mississippi, mountains of North Carolina. Scene in small town, Negroes cultivating peanuts, tobacco fields, sugar culture, rice culture, cotton culture. The ox cart, Dismal Swamp, canal boat, river steamer. Plantation home, negro pastimes, fox-hunting, southern hospitality." Ohio

**REMNANTS OF FRONTIER LIFE.** Hartley 1941 20min sd \$70, rent \$5 917.5

**el-jh-sh**

Prepared in collaboration with the University of North Carolina. This film presents a day in the life of a typical family of the southern highlands. It shows the conditions under which they live and work.

Especially valuable in the social studies and in teacher training courses to show the importance of environment.

**SOUTHEASTERN STATES.** EBF 1942 11min sd (The Americas) \$45, rent \$2.50 917.5

**el-jh-sh-c-ad Guide**

**Collaborator:** Howard W. Odum, University of North Carolina.

Outlines living patterns in Arkansas, Louisiana, Mississippi, Alabama, Florida, Georgia, South Carolina, North Carolina, Virginia, Kentucky and Tennessee, with a brief historical introduction.

Stately plantation homes, mountaineer cabins, modern homes in southern cities, rolling blue grass country, orchards, cotton and tobacco fields, farm and factories are woven together to tell the story of this region.

A correlated filmstrip is also available.

**917.52 Maryland**

**CHESAPEAKE BAY.** EBF 1930 15min si \$24 917.52

**el-jh-sh Guide**

Evolution and development of the tide-water area. Animated maps show how the gradual sinking of land formed Chesapeake bay. There are views of historic Jamestown, Portsmouth and Norfolk are located. Some of the methods used in the oyster and soft crab industries are outlined. Scenes in Baltimore and of the Naval academy at Annapolis are shown.

**HOME OF THE STAR SPANGLED BANNER.** Hoffberg 10min sd \$25 917.52

**el-jh-sh**

Scenes of Baltimore, with a discussion of the origin of the U.S. national anthem.

**917.53 Washington, D.C.**

**DISTRICT OF COLUMBIA.** Dudley 1948 10min sd (This land of ours) \$28.50; also color \$85 917.53

**el-jh-sh-ad**

The historical, geographical and scenic highlights of our national capital.

**I PLEDGE MY HEART.** Castle 1938 11min sd \$14.97 917.53

**jh-sh****A USDA film**

Historic shrines, impressive structures, and picturesque spots of the National Capital as seen through the eyes of National 4-H Club Camp delegates.

**INSIDE THE CAPITOL.** TFC 1938 10min sd (Washington parade) apply 917.53

**el-jh-sh-c-ad**

Produced by Columbia Pictures Corp.

"Shows the various parts of the Capitol with interesting commentary pertaining to its historical background. Good sound and beautiful photography. Excellent random shots of the inside of the Capitol. Sequence dealing with the painting and sculpture in the Capitol should be of interest to classes in fine arts." California

**INSIDE THE WHITE HOUSE.** TFC 10min sd (Washington parade) apply 917.53

**el-jh-sh-c-ad**

Produced by Columbia Pictures Corp.

Presents a view of the exterior, seen from across the wide lawn. Hillocks placed at Jackson's order. The President's office connected by a covered walk with the White House. Through the doors we enter the hall with the President's seal on the floor. We see the East Room, the Green Room, the Blue Room, the Red Room, and the Oval Room.

The entrance to the Executive Offices is pictured, and the reception room. We see the President's private office, and the Cabinet Room.

Stephen Early, Sumner Welles, Henry Morgenthau, Senator MacAdoo, Frances Perkins, Marvin McIntyre are all pictured as they arrive to see the President. The news men arrive and gather in the reception room. The 173 men enter the President's office, after having been checked for their credentials.

"Highly recommended for economics and government. This film is suitable for use from the fourth grade up. It is an excellent presentation of the subject, both pictorially and in the commentary." Advisory committee

**NATION'S CAPITAL.** Forum ed MOT 1945 15min sd \$55 917.53

**p-el-jh-sh-c-tr-ad**

"The executive, legislative, and judicial branches of the federal government at Washington are shown. . . Its population of half a



NATION'S CAPITAL—*Continued*

million people is heightened through the year by tourists pouring in continually to see the Washington Monument, the Jefferson and Lincoln Memorials, Arlington Cemetery, and the tomb of the unknown soldier. . .

"The camera goes inside the famed White House and shows glimpses of the various rooms, the swimming pool for the late President Roosevelt, and the executive offices. . .

"The life of a senator or representative is shown to be anything but easy. . .

"The supreme court is also depicted, followed by glimpses of the various departments of State, Treasury, War, Agriculture, Labor, Commerce, F.B.I., and lastly the National Archives Building and the huge Library of Congress.

"This inspiring film is suitable for and recommended to any audience, young or old." Film world

WASHINGTON. Castle 1939 10min sd \$17.50  
917.53

Jh-sh

Also available in a silent version for \$8.75

"Shows Pennsylvania Avenue from the Capitol to the White House, State, Navy and War Depts., the Treasury, Bureau of Printing and Engraving, prominent monuments and other spots of interest." School management

WASHINGTON, D.C. Dudley 1946 10min sd  
(This land of ours) \$28.50; also color \$85  
917.53

el-jh-sh

Tour of the capital area, showing how the business of the country is carried out under the three government branches. Beautiful parks, shrines and museums are also visited

WASHINGTON, D.C. TFC 9min sd (Washington parade) apply 917.53

Jh-sh-ad

"This is an aerial view of the city of Washington. Union Station is shown, both the exterior and from within the train shed. Through one of its arches can be seen the dome of the Capitol, which is kept in view as we proceed along Pennsylvania Avenue. The President addresses a joint session of Congress. The Congressional restaurants are pictured, and the Lincoln memorial is seen.

"The exterior of the White House is pictured, and the new Supreme Court Building. In the Department of the Interior Building we visit the Bureau of Standards.

"Machines test the wearing qualities of shoe leather and the elasticity of silk stockings. Before the Treasury stands a statue of Alexander Hamilton. Within an engraver cuts the die used in the printing of banknotes. Printed in sheets, the money is cut and stacked. Worn-out, returned bills are stored in bundles, then cut in half and each half counted and checked, before burning.

"In the Department of Justice we are shown the many scientific instruments of detection. A group of G-men test their marksmanship on the target range. During views of the Washington Shaft and the Capitol dome, lighted at dusk, the commentator remarks that this is the heart of a great sympathetic and free nation.

"An excellent picture. Highly recommended for use from the 6th grade through senior high school in social studies as related to government economics." Advisory committee

WASHINGTON, D.C. HEART OF THE NATION. LibraryFilm 1942 10min sd \$27 917.53

el-jh-sh-ad

Panoramic view of the Capitol, the Congressional library and the Mall interspersed with ground views of the Congressional office buildings, the Treasury, War and Navy buildings, the White House and the Printing office.

Interior and exterior scenes of the Lincoln memorial, the National amphitheatre at Arlington and Mount Vernon

WASHINGTON—THE NATIONAL CAPITAL. AmFilmRegistry 1939 10min sd rent \$1 917.53

el-jh-sh

Views of all public buildings, parks, drives, etc.

THE WHITE HOUSE. Forum ed MOT 1948  
15min sd \$55 917.53

el-jh-sh-c-ad Guide

Ever-changing, yet remaining substantially as it looked when it was restored after the fire of 1814, the White House is still today the first mansion of the United States and one of the nation's finest and best loved pieces of architecture. As the camera moves thruout the various rooms, the history and purpose of each room is explained

WHITE HOUSE. RKORadio 1948 19min sd  
(This is America) apply 917.53

el-jh-sh-ad

A pictorial trip thru the home of the President of the United States

## 917.55 Virginia

COLONIAL NATIONAL HISTORICAL PARK. VaDept.ofConsrv 1939 30min sd loan 917.55

Jh-sh-ad

Shows scenes at Jamestown; Colonial Williamsburg, restored; and Yorktown

GEORGE WASHINGTON'S VIRGINIA. Va Dept.ofConsrvComm 40min sd loan 917.55

Jh-sh-ad

This is a documentary film showing scenes at all of the important places in Virginia associated with the first president's life. Included is a picturization of Mount Vernon, showing interior scenes of the mansion. The narration is by Alois Havrilla, and there is an appropriate musical score throughout

It is also possible to obtain the film on two separate reels under titles "George Washington's Virginia" and "George Washington's Mount Vernon"

HISTORIC VIRGINIA. TFC 10min sd (Columbia tours) apply 917.55

el-jh-sh-ad

Produced by Columbia Pictures Corp.

"A travelog. . . Introduces Wakefield where George Washington was born, his Mount Vernon home, and the home of Thomas Jefferson at Monticello. Most of the reel portrays the reconstruction of Williamsburg.

"Portrayed are the Palace of the Royal Governors with its lovely gardens; Raleigh Tavern; interior of a typical Colonial home; the barber; cobbler and carpenter at work; and old Colonial jail; the pillory; the battlefield of Yorktown with its original powder magazine; and the Victory Monument at Yorktown.

"Recommended for social studies, sixth grade and up." Advisory committee

LEXINGTON AND NATURAL BRIDGE IN THE SHENANDOAH VALLEY OF VIRGINIA. VaConsrvComm 25min sd color loan 917.55

Also includes views of Washington and Lee University and Virginia Military Institute

LURAY CAVERNS AND SHENANDOAH NATIONAL PARK. VaDept.ofConsrv 1942  
30min sd color loan 917.55

el-jh-sh-ad

Produced by the Luray Caverns Corporation

Color film of Shenandoah national park and of Virginia's famous Luray caverns. Sky-

**LURAY CAVERNS AND SHENANDOAH NATIONAL PARK—Continued**

line drive is pictured winding its way over the crest of the Blue Ridge mountains. Bridle paths, trails, waterfalls and picnic groves are shown

We see the myriad of colors of stalacite and stalagmite formations in the caverns

Dream Lake, Saracen's Tent, Titania's Vell, Specter Column, Totem Poles, Pluto's Chasm, and Grand Ball Room are some of the sights pictured here. The narration is by Alois Havrilla

**NATURAL BRIDGE AND HISTORIC LEXINGTON.** VaDept.ofConsrv 15min si loan 917.55

Jh-sh-c

"This is a publicity film advertising its subjects as tourist attractions. Advertising is noticeable but because of subject of film it does not in our opinion detract from educational value. Scenes in Rockbridge, County, Virginia; Scenic shots, Washington and Lee University, Virginia Military Institute; Goshen Pass; Birthplaces of Sam Houston, Cyrus H. McCormick; the town of Natural Bridge, Virginia.

"Shots of the Natural Bridge from all angles follow; film contains a final short sequence on desirability of Virginia as vacation state." Collaborator

**OLD DOMINION STATE.** VaDept.ofConsrv \* 10min sd (Magic carpet ser) loan 917.55

el-jh-sh-ad

Produced by 20th Century-Fox

"A scattered collection of excellent views of some of the historic places of Virginia, with commentary by Lowell Thomas. The camera takes us to Richmond, Monticello, the University of Virginia, Wakefield (birthplace of Washington), Virginia Beach, the Shenandoah Valley and finally to a restored Williamsburg.

"Might be helpful in geography and history classes in the lower grades." Advisory committee

**STRATFORD, HOME OF THE LEES.** VaDept. ofConsrv 1944 27min sd color loan 917.55

Jh-sh-ad

Sponsored by the Robert E. Lee Memorial Foundation

First part of this color film is rather static but all in all this is a pleasant film showing the inside and outside of this historical home. Gives a good idea of colonial life

"Most suited to art courses studying colonial culture and to American history classes studying southern colonial life." Collaborator

**VIRGINIA—THE OLD DOMINION.** EBF 1932 15min si \$24 917.55

Jh-sh Guide

Depicts a region rich in geographic, commercial, and historic interest. Surveys "Tide-water Virginia" with its cities, land and sea products; "Piedmont Virginia"; the beautiful "Blue Ridge" country; the "fall line" cities and crops; and the "Greater Valley"

"May well be used in geography and history classes." Indiana

## 917.56 North Carolina

**NORTH CAROLINA, VARIETY VACATION-LAND.** NCDptConsrv 1941 25min sd loan 917.56

el-jh-sh-ad

"Covers the recreational, scenic and historical features of the State, from the coast, where the first English colony was founded on Roanoke Island, to the highest mountains east of the Mississippi.

"The film opens with scenes from the symphonic drama, 'The Lost Colony,' and takes the audience from sand dunes and ancient wrecks, inland through tulip fields and

peach orchards, to the universities at Chapel Hill and Duke.

"Proceeding westward across the Piedmont, the movie reaches its climax in the resort area and the Great Smokies.

"Although the main purpose of this film is obviously to interest travelers, the picture has real educational value—the settling of Roanoke; agricultural produce represented by strawberries, peaches, melons, tobacco and cotton; Indian crafts shown on the Cherokee Reservation—all make this a delightful movie for groups of any age studying North Carolina." Movie makers

## 917.59 Florida

**BUSY SPOTS IN FLORIDA.** Hoffberg 9min sd \$25 917.59

el-jh-sh-c-ad

A Spanish version is also available

The capitol at Tallahassee; turpentine production; citron groves seen from an airplane; packing oranges and grape fruit; farmers wholesale market at Sanford; making cigars in Tampa and the modern cultivation of tung-oil trees

**FASCINATING FLORIDA.** IllCen 1942 12min si loan 917.59

Jh-sh-c-ad

Views of tourist attractions in various cities in Florida

**FLORIDA.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.59

el-jh-sh-ad

Presents the historical, geographical, industrial and scenic highlights of the state

**FLORIDA: WEALTH OR WASTE?** Southern \* EdFlm 1947 22min sd color \$150 917.59

Jh-sh-c-ad Guide

Filmed for the Florida Resources-Use Education Project

Tells the dramatic story of a state's fight for permanent prosperity despite such odds as winds, freezes, fires, unstable markets and its dependence on the tourist business

Ninth graders in Florida schools, who study a text with the same title, are the film's most immediate audience. Therefore shooting was planned to give the children typical views of all sections of their state, from the fabulous truck farms in new drained sections of the tropical Everglades to the pine covered sand hills of North Florida. Industrialization is emphasized by views of the latest machines for handling lumber, making paper, canning orange juice and mining phosphate. The people of Florida are the film's main concern, however, and all landscape, natural wealth and industrial developments are considered as they relate to the welfare of the state's two million permanent residents

**SILVER SPRINGS.** Radiovision 1947 9min sd \$17.50; also color \$75 917.59

el-jh-sh-c-ad

Also available in a silent version (\$12.50; also color \$70)

Produced by Courneya Hyde productions  
This is a picturization of Florida's world-famous underwater fairyland. Swimming ballet and a camera tour down a jungle river

## 917.6 South central states

**MISSISSIPPI RIVER (LOWER RIVER).** Acad.\* emy 1948 14min sd \$56, rent \$3; also color \$112.50, rent \$6 917.6

el-jh-sh-ad Guide

Features man's control and use of this mighty waterway from the mouth of the Ohio river to the Gulf of Mexico. Industries along

**MISSISSIPPI RIVER—Continued**  
The river are included, particularly cotton. The importance of water transportation is brought out. Dramatic scenes of disastrous floods and their effects on cities and farms are shown, and how flood control is effected thru levee construction, sandbagging, etc. The river ports of Memphis and New Orleans are shown

**SOUTHWESTERN STATES.** EBF 1942 11min  
sd (The Americas) \$45, rent \$2.50 917.6

**el-jh-sh-c-ad Guide**

Collaborator: Howard W. Odum, University of North Carolina

Portrays life in areas of Texas, Oklahoma, New Mexico, and Arizona. Reference is made to the topography, rainfall, and other characteristic features including the imprint of Spanish and Indian cultures

Irrigation, stock raising, mining, agriculture, and oil extracting and refining are among the occupational activities shown

The exchange of goods and services with those of other sections of the country is depicted with animated photography

A correlated filmstrip is also available

### 917.62 Mississippi

**ALONG THE OL' MISSISSIPPI.** IllCen 1942  
30min sd color loan 917.62

**el-jh-sh-ad**

This kodachrome film presents the story of historic Vicksburg, romantic Natchez, Woodville, St Francisville and Baton Rouge during the colorful season of the annual Pilgrimages

### 917.63 Louisiana

**CAJUNS OF THE TECHE.** TFC 1942 10min  
sd apply 917.63

**el-jh-sh-c-ad**

Produced by Columbia Pictures Corp.

"This is a travelogue of the Bayou Teche country of Louisiana populated by the descendants of the French Acadians of Nova Scotia made famous by Longfellow's poem 'Evangeline'."

"The bayous and rivers where boats supply the means of transportation, the fishing industry, farming, various types of dwellings and homes, beautiful countryside, customs of the Cajuns and some typical villages are shown in this film." Illinois

**MODERN DIXIE.** TFC 9min sd (Along the road to romance) apply 917.63

**el-sh**

Produced by 20th Century-Fox

"We are taken on a trip through Louisiana with New Orleans our first stop. . . This picture would be valuable as one of a series covering changes in the South. Suggested as being helpful for geography classes in the lower grades and for social studies in senior high school." Advisory committee

**NEW ORLEANS' MARDI GRAS.** Wurtele 1948  
10min sd color \$85, rent \$3 917.63

**jh-sh-c-ad**

Shows the gaiety and color of the annual Mardi gras carnival in New Orleans. A brief history of the carnival is given in the commentary

**OLD AND MODERN NEW ORLEANS.** TFC 1942 10min sd apply 917.63

**jh-sh**

Produced by Columbia Pictures Corp.

"A typical travelogue of old and new New Orleans, with special emphasis on the old French section.

"Scenes include colonial public buildings of France and Spain; cathedrals; parks, stat-

ues, quaint streets, iron grilles, balconies, the old French market; small shops; famous old residences; outdoor restaurants; patios with blooming flowers; and the modern city, the four universities, etc." Georgia

### 917.64 Texas

**ALONG THE TEXAS RANGE.** TFC 10min sd  
(Father Hubbard's adventure ser) apply 917.64

**el-jh-sh-ad**

Produced by 20th Century-Fox

A descriptive tour thru the Big Bend national park in western Texas, showing the natural beauties and the life of the goat herders and cowboys who inhabit the region

**STORY OF TEXAS AND ITS NATURAL RESOURCES.** Rev. ed. USBurMines 1947 47min  
sd loan 917.64

**el-jh-sh-tr-ad**

Sponsored by the Texas Gulf Sulphur Co. Brings to the screen a striking panorama of the mineral wealth, scenic beauty, agriculture, cattle raising, transportation and modern industries of the vast Lone Star state. Devoted largely to the mineral industries of Texas, the picture surveys the great petroleum industry which has established Texas as the leading petroleum producing state in the nation, and depicts operations in other mineral industries, including sulphur, tin, lead, copper and magnesium. Particularly interesting are the scenes which portray the world famous sulphur industry

**TEXAS.** Forum ed MOT 1944 11min sd \$55 917.64

**jh-sh-c-tr-ad Guide**

"Opens by emphasizing the great size of the state of Texas, then describes the importance of the agricultural products annually grown."

"Also sketched are the natural resources. "Going back over the history of the state, the film points out how Texas has at one time or another been under the flags of Spain, France, Mexico, and its own, besides the present Stars and Stripes."

"Points out the border patrol and its importance to Texas as well as the rest of the nation."

"Shows glimpses of the great men who have come from the Lone Star State. Also included are scenes of some of the typical cities such as San Antonio, Houston, and Fort Worth." Film world

### 917.66 Oklahoma

**OKLAHOMA AND ITS NATURAL RESOURCES.** USBurMines 1947 26min sd loan 917.66

**jh-sh-ad**

Outstanding for its mineral wealth, Oklahoma ranked fifth among the 48 states in the total value of its mineral products from 1911 thru 1945. The state's major products are petroleum, natural gas, natural gasoline and zinc. Oklahoma also produced coal, stone, lead, clay, cement, asphalt, gypsum, lime, manganese ore, mineral waters, pumice, salt, sand and gravel, sulfuric acid and tripoli. Total mineral production for the State during 1945 was valued at \$232,859,000

The story of Oklahoma, as unfolded on the screen, traces the colorful history of the state and the development of these rich natural resources. Delving into the past, the film tells how Oklahoma was once part of the Louisiana Purchase, proclaimed Indian Territory in 1834, established as the Territory of Oklahoma in 1890, and was admitted to the Union in 1907 as the 46th state

## 917.68 Tennessee

PEOPLE OF THE CUMBERLAND. Brandon  
1933 15min sd rent \$5 917.68

## sh-c-ad-forum

"This film is a challenge to educators... Describes the work of the Highlander Folk School in its effort to improve conditions for the underprivileged people in the Cumberland region. From an unproductive land and destitution, the people are forced to migrate to industrial mill towns, only to suffer there from long hours and starvation wages.

"The photography by Ralph Steiner, and the commentary are very good. . . This film should provoke much discussion among educators, among adult groups, and among social studies groups in colleges. It indicates the possibility which lies before education in remedying some of the problems of our country." Collaborator

## 917.69 Kentucky

BOONE TRAIL. EBF 1931 15min sl \$24 917.69

## el-jh Guide

"Appalachian Valley, Shenandoah Valley, Natural Bridge, Southern mansion, Big Stone Gap, home-cured hams, turkeys, saw mills, Cumberland Gap, coal outcrops, cement plant, lumbering. A mountain cabin—spinning—weaving—basketry—pottery, typical school, town of Cumberland Gap, Middlesboro, bluegrass Kentucky. Along the Cumberland river, harvesting tobacco, hemp, fine horses, a bluegrass pasture, Man o'War, dairy cattle, Lexington, Frankfort, the Capitol." Ohio

KENTUCKY. Dudley 1948 10min sd (This land of ours. \$28.50; also color \$85 917.69

## el-jh-sh-ad

The historical, industrial, geographical and scenic highlights of the state

## 917.7 North central states

MIDDLE STATES. EBF 1942 11min sd (The Americas) \$45, rent \$2.50 917.7

## jh-sh-c Guide

Collaborator: Howard W. Odum, University of North Carolina

Presents in sequential form an overview of man's use of resources in the states of Minnesota, Iowa, Missouri, Illinois, Wisconsin, Michigan, Indiana and Ohio. Domestic and European migration and population trends are indicated by animated drawings. Agricultural and industrial projects in each section are portrayed and relationships are noted with particular reference to other regions of America

A correlated filmstrip is also available

MISSISSIPPI BASIN. Filmsets 8min sl \$12.50 917.7

## el-jh Guide

Shows the topography, resources and industries of the Mississippi river basin from the Great Lakes and the St Lawrence river to the Gulf of Mexico

MISSISSIPPI RIVER (UPPER RIVER). Academy 1948 14min sd \$56.25, rent \$3; also color \$112.50, rent \$6

## el-jh-sh-ad Guide

A study of America's greatest river, with its development and effect on agriculture and industry thruout its drainage area from its source to its central section near St Louis. The film traces the course of this mighty river and how man uses it for power generation and economical river transportation for the movement of manufactured goods and farm produce. It shows how the river is controlled by dams and locks and how a huge coal barge

passes thru the locks. Animated diagrams show how the locks work. Animated maps define the drainage area, principal tributaries and navigable waterways. A paper mill and a flour mill, as well as the cities of Minneapolis and St Louis, are shown

THE RIVER. Castle 1937 32min sd \$38.72 917.7

## el-jh-sh-c Guide

## A USDA film

Tells the story of the Mississippi river, what it has done and what man has done to it—also what we should do in the future if we are to avoid soil and lumber losses and the disastrous effects of floods

"An impressionist account, produced for the U.S. Department of Agriculture. . . Lorenz has attempted an extremely difficult task; and at the very least, has got much nearer his goal than anyone who has made the same sort of attempt before him." British film institute

"The story of the Mississippi interestingly and intelligently presented. An excellent educational picture." School management

"Majestic, impressive, intensely dramatic." Literary digest

## 917.71 Ohio

OHIO. Dudley 1948 10min sd (This land of ours) \$28.50; also color \$85 917.71

## el-jh-sh-ad

The historical, industrial, geographical and scenic highlights of the state

OHIO AND ITS MINERAL RESOURCES. US \* BurMines 1948 29min sd color loan 917.71

## jh-sh-ad

Produced by Wilding Picture Productions for the Standard Oil Co. of Ohio

Developing the theme that the "common" minerals, such as coal, petroleum, limestone, dolomite, salt, and clay—all produced in Ohio—provide the basis for the great industries, this film demonstrates that ample opportunities exist in the state for producing minerals and converting them into products people need. Thru orientation maps the film shows Ohio's principal coal mining areas, oil deposits, natural gas reserves, limestone deposits, dolomite formations, salt and brine deposits, and the principal clay deposits

OHIO TRAVELOGUE. (23 parts) OhioDptEd 1938-1939 ea 10min sd loan 917.71

## el-jh-sh-c-ad

The entire set presents a very complete picture of the entire state of Ohio and is typical of other states

Travelog no.12, describing an Ohio river steamboat trip, was judged the best non-theatrical production of 1938. No.18 on Buckeye lake received similar honors in 1939

Partial contents: no.1—general statistics, etc. and Columbus; no.2—recreational facilities; no.3—fishing and publishing; no.4—story of Johnny Appleseed reenacted; no.5—Ohio caves; no.6—Big Bottom state park; no.7—Dayton; no.11—Cincinnati; no.12—a steamboat trip on the Ohio river; no.13—Cleveland; no.15—the northern shore; no.17—north central Ohio; no. 18—Inland lakes; no.23—agriculture

## 917.72 Indiana

INDIANA. Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.72

## el-jh-sh-ad

Presents the historical, geographical, industrial and scenic highlights of the state including the cities of Indianapolis, Fort Wayne and South Bend. Also covers Notre Dame, Indiana and Purdue universities as well as manufacturing, industrial and agricultural centers

## 917.73 Illinois

ILLINOIS. Dudley 1949 10min sd (This land of ours) \$28.50; also color \$85 917.73

el-jh-sh-ad

Presents the historical, geographical, industrial and scenic highlights of the state

VISIT TO ABRAHAM LINCOLN COUNTRY IN ILLINOIS. IMCen 1942 12min si color loan 917.73

el-jh-sh-c-ad

A color film record of school children's visit to Springfield and New Salem, Illinois

## 917.7311 Chicago

LET'S SEE CHICAGO. SantaFe 23min sd color loan 917.7311

ad Guide

A color film tour of this famous railroad hub and industrial center includes the park system, network of boulevards, sport highlights, museums, educational institutions, packingtown and industrial activity

## 917.75 Wisconsin

WISCONSIN—ITS GOVERNMENT AT WORK. Wis,U 1931 45min si \$75, rent \$2.25 917.75

jh

Directed by J. E. Hansen. Chief of the Bureau of Visual Instruction of the University of Wisconsin

This film gives a complete picture of the passage of a bill from its inception in the Legislative Reference Library, through the two Houses of the Legislature, etc. to the governor's signature and its final deposition in the Department of State. Scenes from the various administrative offices are shown. It concludes with scenes of the Supreme Court in session

## 917.77 Iowa

OUR IOWA. Iowa,StU 1946 32min sd color rent 50c 917.77

el-jh-sh-ad

Produced for the observance of the centennial of the founding of the state of Iowa and to serve as an historical record of Iowa's achievements. The film introduces its subject with scenes showing the typical beauty and productivity of the fruitful Iowa land, the wealth of its other natural resources and its substantial citizens. Industry and agriculture are fully shown and the film ends with a sequence in which the round of the seasons is illustrated briefly in scenes showing the beauty of the Iowa countryside and the wealth of the harvest

## 917.78 Missouri

BACK TO MISSOURI. MoConsVComm 1940 25min sd rent \$1.50 917.78

el-jh-sh-ad Guide

Limited to Missouri showings

"A fascinating story of Missouri's program for conserving natural resources and restoring wildlife.

"It traces the history of wildlife in the state from the days of Daniel Boone, when wild birds and animals were abundant, to the day when these resources were reduced to the point of extinction. It shows the history of conservation efforts in the state which eventually resulted in the creation of the Missouri Conservation Commission, which placed conservation and restoration on a sound, scientific basis.

"The film is of interest not only to those who are interested in the great outdoors, but for all Missourians who want to see the valuable natural resources of the state conserved and its wildlife restored." Missouri

## 917.8 Western states

THE COWBOY. Barr 1948 11min sd color \* (Man's work) \$75 917.8

p-el-jh Guide

Features Montie Montana, the well known rodeo player, who explains the dress of the cowboy, the equipment of the ranch horse and how the cowboy and horse work together to rope cattle. When the work is finished Montie practices for a coming rodeo. He spins ropes and tries a few riding tricks

"Arthur Barr presents a simple vocabulary, clear association of the word with the film, and is decidedly successful in capturing the spirit of the cowboy. Of the many types of cowboys which exist, Barr presents only one—a romantic figure but realistic as compared with the usual Hollywood product." Collaborator

FURY OF THE STORM. TFC 9min sd (Howe hodge podge ser) apply 917.8

el-jh-sh-c-ad

"Ranchers fighting through snow and wind to care for their sheep and cattle. . . 40 degrees below zero. . . Musical accompaniment, but no commentary.

"Recommended as an interesting study of the care of livestock in winter for grades through 6." Advisory committee

NORTHWESTERN STATES. EBF 1942 11min sd (The Americas) \$45, rent \$2.50 917.8

el-jh-sh-c-ad Guide

Collaborator: Howard W. Odum, University of North Carolina

Depicts characteristics of the states of Montana, North Dakota, South Dakota, Wyoming, Idaho, Utah, Colorado, Nebraska, and Kansas. Topography, rainfall, drainage, fauna and flora, people, metropolitan centers, scenic and recreational features, transportation and commercial activities, natural resources, and agricultural situations are shown. Special consideration is given to the interdependence of this region with other regions of the country

A correlated filmstrip is also available

A PIONEER HOME. Coronet 1948 10min sd \$45; also color \$90 917.8

el-jh-sh-c

Collaborator: Viola Theman, associate professor of education, Northwestern University

The physical surroundings and home furnishing, the hard work, the simple pleasures—all these facets of a pioneer family's life are presented

RIDE 'EM COWBOY. Castle 1939 10min sd \$17.50 917.8

el-sh

Also available in a silent version for \$8.75  
Bronco-busting battle between man and beast, snorting steers, Brahma bulls, Texas longhorns, trick riding, bulldogging, expert roping. A spectacle of stamina, daring and danger, pioneer days of the Wild West brought up to date

RIO GRANDE. EBF 1930 15min si \$24 917.8

el Guide

"The Rio Grande River, first as a boundary between Mexico and the United States, then showing the people living along the 1300 miles of its course, also irrigation and fruit growing along the lower Rio Grande. The film is divided in the following units: The source of the Rio Grande; the upper Rio

**RIO GRANDE—Continued**  
Grande; the middle Rio Grande; and the lower Rio Grande." Iowa

"Not very useful for Mexico or the United States." Collaborator

**ROCKY MOUNTAINS.** Filmsets 8min si \$12.50  
917.8

**el-Jh Guide**

Shows the topography, natural resources and industries of the Rocky mountain states from the Rockies to the Sierras

**WONDER TRAIL.** TFC 10min sd (Howe hodge podge ser) apply 917.8

**Jh-sh**

"Scenic marvels in Sequoia and Yellowstone National Parks, although not identified... The commentary is quite limited, and there is an orchestral accompaniment."

"Highly recommended for the grades from 4 through senior high school in the study of geology and geography. Specifically suggested for physical geography as a stimulus to interest in erosion, the formation of the contour of the earth, and the interplay of the elements. The superb photography will be of interest to classes in art." Advisory committee

**917.86 Montana. Glacier national park**

**GLACIER NATIONAL PARK.** Castle 1943  
10min sd \$17.50 917.86

**el-Jh-sh-ad**

Also available in a silent version for \$8.75  
Pictures the wilderness of trail and trout stream, the perpetual ice fields, the cloud-piercing mountains and the big game sanctuaries of this park

**GLACIER NATIONAL PARK.** EBF 1930 12min  
si \$18 917.86

**el-Jh Guide**

"Hiking across a glacier, views in the park, glaciated valleys, Iceberg Lake. Glacier Park flowers, beavers, birds, woodchucks, mountain sheep. An Indian camp, Indian life. Glacier Park Hotel, Swift-current Lake, a Park dining room, chalets, a trail party, tent camp, mountain climbing, crossing a crevasse, trout fishing." Ohio

**GLACIER NATIONAL PARK.** Ford 9min sd  
loan 917.86

**el-Jh-sh-c-ad**

Scenes of lakes, waterfalls, glaciers and Blackfoot Indians

**GLACIER PARK CANADIAN ROCKIES.**  
Hoefler 1948 22min sd color (National park ser) \$160 917.86

**el-Jh-sh-ad**

Pictures the many scenic wonders and wild life of Glacier park, Lake MacDonald, Waterton Lakes park, Banff and Lake Louise

**GLACIER PARK STUDIES.** Simmel 1948 22min  
sd \$98; also color \$170 917.86

**el-Jh-sh-c-ad Guide**

Produced by Guy D. Haselton

Serves as a field trip to introduce students to the history, geology and outstanding life forms of the park. For the elementary grades it is vital geography and science—mountain structures, glaciers, lake formation, wild animals and unusual flowers. For secondary and collegiate levels the film also illustrates basic geologic concepts

Extensive use has been made of animation to graphically portray the development of land contours and the effect that glaciers had in creating present day geological formations. While areas in Glacier national park are used as specific instances, the general geological principles involved apply to all areas of the world which have suffered glacial transfiguration

**GLACIER TRAILS.** TFC 10min sd (Magic carpet ser) apply 917.86

**el-Jh-sh-ad**

Produced by 20th Century-Fox

"A visit to Glacier Park in Montana, with beautiful shots of the scenic wonders, mountains, waterfalls, etc. . .

"A bus ride to the foot of Glacier Trail, a trip up the mountain, views of the glacier in the distance." Advisory committee

**MONTANA.** Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.86

**el-Jh-sh-ad**

Covers the mountains, grasslands and farm lands of Montana, showing copper mining, sheep raising and cattle raising

**917.87 Wyoming. Yellowstone national park**

**WYOMING.** Dudley 1947 10min ed (This land of ours) \$28.50; also color \$85 917.87

**el-Jh-sh-ad**

Shown are the oil fields and vast expanses of timber, plains and grasslands. Shown also are the most important cities, including Casper, the second largest city and the center of the state's great oil industry. Also covers Yellowstone National Park

**YELLOWSTONE AND THE GRAND TETONS.** United Air Tr & Sales 30min sd color  
loan 917.87

**Jh-sh-c-ad**

By air to Yellowstone, followed by tours thru the two parks

**YELLOWSTONE—GRAND TETONS.** Hoefler  
\* 1947 22min sd color (National park ser)  
\$160 917.87

**el-Jh-sh-ad**

Emphasis on the recreational facilities as well as natural wonders and wild life of the parks

"Here is a comprehensive view from both air and automobile of an area rich in scenery and history. Film does it full justice, and manages to pack it full of interest for both the armchair tourist and classroom." Film world

**YELLOWSTONE NATIONAL PARK.** EBF  
1930 15min si \$24 917.87

**el-Jh Guide**

Shows molten lava, obsidian cliffs, hot springs, mud volcanoes, illustrates and explains action of geysers, Yellowstone Canyon, pictures bird and animal life, outlines the work of the rangers

"Out of date. Very poor picture of Yellowstone." Collaborator

"Especially valuable in geology and geography classes." Massachusetts

**917.88 Colorado**

**DENVER.** Simmel 1945 5min sd color (Capital cities) \$45 917.88

**Jh-sh-ad**

Produced by Paul Hoefler

Facts and figures on the capital of Colorado

**PHANTOM SEA.** Allen 1944 27min sd \$90  
917.88

**Jh-sh-c-ad**

Shows evidences of an ancient sea which may be seen today in the Colorado desert, as well as the weird plant and animal life



## 917.89 New Mexico

**CARLSBAD CAVERNS.** Santa Fe 10min sd  
\* color loan 917.89

## el-jh-sh-c-ad Guide

Also available in a 15min silent version  
This color film follows the seven-mile trail through the Queen's Chamber, the King's Palace and the Big Room

Shows ceremony at Rock of Ages where lights are snuffed out and after a full minute's pause a choir softly sings song of same name as lights turn up

**GLIMPSES OF THE INDIAN-DETOUR**  
\* **COUNTRY ROUNDBOUT OLD SANTA FE, N.M.** Santa Fe 10min sd color loan 917.89

## el-jh-sh-ad

Also available in a 15min silent version  
A motor tour thru wild and beautiful country to Indian pueblos near Santa Fe, New Mexico. We see Marie, famed pottery maker of Idefonso; Taos, most picturesque of all pueblos; the Rancho de Taos, quaint mission church built in 1772; Santuario, storied shrine near Chinayo; vast ranches, fruitful farms and many other points of interest

"Very well done." Collaborator

**ROUNDUP TIME IN NEW MEXICO.** NMST  
TourBur 1940 12min sd color loan 917.89

## jh-sh-c-ad

This color film shows a typical roundup in New Mexico. Rounding up calves, branding and how the cowboys live during roundup time are all portrayed in this film

**SANTA FE.** Simmel 1945 5min sd color (Capital cities) \$45 917.89

## jh-sh-ad

Produced by Paul Hoeffer

Historical facts and figures on the second oldest city in the United States, the capital of New Mexico

## 917.9 Pacific states

**FAR WESTERN STATES.** EBF 1942 11min sd  
(The Americas) \$45, rent \$2.50 917.9

## el-jh-sh Guide

Collaborator: Howard W. Odum, University of North Carolina

Describes the economy of the states of Washington, Oregon, California and Nevada, including a brief historical resumé of progress made in the use of resources in this region. Sectional contrasts, with respect to climate, topography, people and population densities, are shown, also representative mining, lumbering and agricultural activities

"This series of contemporary life in the U.S. is fairly good, but teachers appreciate more scenery of the regions and less outline material." Collaborator

A correlated filmstrip is also available

**THE LUMBER STATES (U.S.A.—PACIFIC NORTHWEST).** UWF 1949 20min sd (Earth and its peoples) \$100, rent \$6 917.9

## el-jh-sh

Produced by Louis de Rochemont Associates

The Pacific Northwest is our greatest lumbering section. The importance of this industry and its dependence upon good conservation practices for continuance are the basis for the story of this film. The effect of the country upon the livelihoods of the residents of this area is also pointed up

**PACIFIC COAST.** Filmsets 8min sl \$12.50 917.9

## el-jh Guide

Shows the topography, natural resources and industries of California, Oregon and Washington

**PACIFIC COAST.** MOT 1946 18min sd \$55 917.9

## jh-sh-c-ad

To California, Oregon and Washington, World War II brought an extraordinary expansion of industry, an increase in population and a profound change in the social life of the entire Pacific coast

The film offers glimpses into such Pacific coast industries as shipbuilding, aircraft production, lumber, oil, steel, synthetic rubber—not to mention the scenic beauty and climate which have been credited with attracting an annual 500 million dollars worth of tourist trade to California alone

**RIVERS OF THE PACIFIC SLOPE.** Coronet  
\* 1947 10min sd \$45; also color \$90 917.9

## el-jh-sh-ad Guide

Collaborator: Dr Clifford M. Zierer, University of California at Los Angeles

The story of the Columbia, Sacramento and San Joaquin, and Colorado river systems. These rivers function as avenues of commerce, logging and fish spawning and the dams built across them serve navigation, furnish electric power and water to the surrounding countryside

**SEAPORTS OF THE PACIFIC COAST.** Coronet  
1947 10min sd \$45; also color \$90 917.9

## el-jh-sh-tr-ad Guide

Collaborator: Dr Clifford M. Zierer, University of California

On an exciting tour of the busiest Pacific ports we see the bustling activity of Puget sound, San Diego, Los Angeles and Portland. Of particular interest are scenes showing how Los Angeles, lacking a good natural harbor, has built one by erecting huge breakwaters at nearby San Pedro

**TRADING CENTERS OF THE PACIFIC COAST.** Coronet 1947 10min sd \$45; also color \$90 917.9

## el-jh-sh-tr-ad Guide

Collaborator: Dr Clifford M. Zierer, University of California at Los Angeles

Illustrates the components that make a small trading port grow into a large trading city. Pictures Seattle, Portland, San Francisco, Los Angeles and San Diego

**WESTERN WONDERLAND.** TFC 10min sd  
(Columbia tours) apply 917.9

## el-jh

Produced by Columbia Pictures Corp.

"An intelligent study of the Grand Canyon and Sequoia Valleys. The enormous rocks and the huge trees have been photographed effectively at various angles and comment describes their dimensions.

"The immensity of the Grand Canyon is pictured with convincing effect." Advisory committee

## 917.91 Arizona. Grand canyon

**ARID SOUTHWEST.** EBF 1929 15min sl \$24 917.91

## el-jh-sh-c Guide

"Locates the hot deserts of the world, and pictures a desert sandstorm, remains of a petrified forest, sagebrush and cactus. Most unusual views of animal life in an arid land include a Gila monster, a horned toad, desert scorpions, a rattlesnake, a desert tortoise, a prairie dog, a badger, skunks at play, a wild cat and a coyote.

"The last part shows the nomadic life of the Navajo in both summer and winter quarters. The men care for the cattle while the women perform their daily tasks of carding, spinning, and weaving wool." Colorado

"Very useful." Collaborator

ARIZONA. Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.91

el-jh-sh-c-ad

Historical, scenic and industrial highlights of Arizona with emphasis upon the Navaho Indians who live in the state

ARIZONA AND ITS NATURAL RESOURCES. USBurMines 1949 38min sd color loan 917.91

jh-sh-c-ad

Sponsored by the Phelps Dodge Corp.

Highlights the development of copper and other metal industries, tells how irrigation turned desert wastes into rich agricultural regions and provided good grazing land for cattle raising, describes the importance of the Indian culture, and reveals how the painted desert, petrified forest and other natural wonders made Arizona a leading tourist state

COLORADO RIVER. Coronet 1947 10min sd \$45; also color \$90 917.91

el-jh-sh-ad Guide

Collaborator: Dr Clifford M. Zlerer, University of California at Los Angeles

Contrasts the Colorado's untamed beauty with the taming influence of its dams which control its flow and make it the source of electric power and water for irrigation

DANGER RIVER. Dudley 1947 10min sd \$28.50; also color \$85 917.91

el-jh-sh-ad

Also available in a silent version (\$14.75; color \$59.50)

Pictures the Nevills expedition's journey thru the hazardous rapids of the Colorado river. Won an Academy award for the best technicolor short

"This is really a thriller—surge and roar of the muddy waters, thirty foot waves that toss men and boats around like sticks, the constant danger will make it tremendously popular. . . Technically well done, this film could have had more completeness and unity if the narration had given a little more information about the expedition—when it took place, who were the men, how many men and boats made the journey, how long it took them, etc." Library Journal

GRAND CANYON. Castle 1942 10min sd \$17.50 917.91

el-jh-sh-c-ad

Also available in a silent version for \$8.75

Bryce's horseshoe-shaped bowl with its "Queen Victoria," its "Organ," "Bluebeard's Castle," "Tower Bridge" and "Moon Temple." A journey on tunneled highways leads to Zion canyon and its parade of inspiring peaks, "Majestic," "The Watchman," "Rock Rovers Land" and the austere "Court of the Patriarchs." Then on to the more familiar Grand canyon

Formerly released under the title, "Bryce-Zion-Grand Canyon"

GRAND CANYON. Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.91

el-jh-sh-c-ad

Covers the geological and scenic highlights of the Grand canyon, including the Havasupai Indians

GRAND CANYON IN NORTHERN ARIZONA. SantaFe 22min sd color loan 917.91

el-jh-sh-c-ad Guide

Also available in a 12min silent version  
This attractive color film covers a trip along the south rim of the Canyon and then follows sure-footed mules up and down the trails stopping at important points  
Shows the Canyon in a summer mood and also in the grip of a storm  
The sound consists of music

THROUGH THE GRAND CANYON BY BOAT.  
\* Gateway 1948 19min sd \$90; also color \$147.50, rent \$7.50 917.91

jh-sh

Produced by Otis Marston

From 1869 to the present day men have been challenged by the little explored course of the Colorado river. Many have tried to master the swift water, the ten foot high waves, the whirlpools. Many have failed. This film demonstrates the technique of running rapids as developed by Norman Nevills. It follows an expedition down the river from Lee's Ferry to Lake Mead at the head of Hoover dam

"Thoroughly informative and excellent technically." Collaborator

917.92 Utah

SALT LAKE CITY. Simmel 1945 5min sd color (Capital cities) \$45 917.92

jh-sh-ad

Produced by Paul Hoeffler

Historical story of the capital city of Utah; Mormon temple, etc.

UTAH. Dudley 1947 10min sd (This land of ours) \$28.50; also color \$85 917.92

p-el-jh-sh-c-tr-ad

Emphasis on Salt Lake City and industries of the state—dairying, ranching, salt and copper mining

917.93 Nevada

CARSON CITY. Simmel 1946 11min sd color (Capital cities) \$85 917.93

sh-ad

Produced by Paul Hoeffler

Depicts the historic, geographic and economic significance of the capital city of Nevada

917.94 California. Yosemite national park

CALIFORNIA. Dudley 1946 10min sd (This land of ours) \$28.50; also color \$85 917.94

el-jh-sh-c-ad

"Overall view of the 'Golden State', its scenic wonders, agricultural areas and outstanding industries. . . The film has unity and the photography is outstanding. Color reproduction is good." Collaborator

CALIFORNIA AND ITS NATURAL RESOURCES. USBurmines 1943 40min sd color loan 917.94

jh-sh-ad

Sponsored by Richfield Oil Corp. Produced by the Fred Rockett Co.

Shows the transformation of desert wastes into productive fields by means of irrigation, rugged mountains into mineral mining and milling activities, and cliff-scarred coastlines into petroleum production facilities

CALIFORNIA PICTURE BOOK. Castle 1940 10min sd \$17.50 917.94

el-jh-sh

Also available in a silent version for \$8.75

Bailey Falls, Lassen Peak. Wild flowers in the hills. Lake Tahoe. The mountain passes are blocked with deep drifts of snow and the rotary plows throw a white plume skyward. The Sacramento River. Inland again—Yosemite with its silvery cascades falling. One page of the California picture book reveals the Monterey peninsula. Fishing fleets in the harbor. Great cypress trees. Mission. Rodeo

## CALIFORNIA PICTURE BOOK—Continued

"The Santa Barbara channel is approached. The city of Santa Barbara. Santa Barbara Mission. Spanish dance. El Camino Real. The King's Highway. Airplane view of Hollywood. Beverly Hills. To a studio to see a picture made. Lake Arrowhead with its sport of water skiing. Row upon row of orange trees march in orderly rank through the irrigated valleys. Palm Springs. Santa Catalina Island.

"Good commentary and photography. A good film for showing the various points of interest of the state." California

## DEATH VALLEY NATIONAL MONUMENT.

\* Simmel 1945 10min sd color \$85 917.94

Jh-sh-c-ad

Produced by Paul L. Hoeffer

Historical background and development of Death Valley. Petroglyphs of primitive races. Panamint Indians who have lived in Death Valley for centuries. Bad-Water Pool lowest point in the Western hemisphere, as compared to Mt Whitney. Scotty's Castle and other points of interest in this national park

## HISTORIC DEATH VALLEY. Rev. ed Hoeffer

1948 22min sd color (National park ser) \$160 917.94

el-jh-sh-c-ad

First released in 1942

Color picture of the fantastic formations produced by mighty earth convulsions. A miniature Sahara below the sea level, surrounded by snow-capped mountains, whose pastel-tinted slides are covered with desert flowers

## MISSION LIFE. Barr 1946 22min sd \$80; also color \$150 917.94

Jh-sh-c Guide

Pictures the daily activities of the Indians in the missions of Spanish California. Narrated by the padre as he writes in his diary

Shown on request in the following states: California, Oregon, Washington, Nevada, Idaho, Arizona, and Utah

## RANCHO LIFE. Barr 1949 22min sd color \$150 917.94

Jh-sh-ad Guide

Pictures the history of and life on a typical Spanish ranch in California

Ranchero Don Solis tells of his experiences establishing his rancho—how he measured it with rawhide reatas, tilled the soil with wooden plows and slow moving oxen. Vaqueros rope, brand, herd cattle. Hides and tallow are traded at the seacoast for merchandise from the Boston sailing ships. The rancheros celebrate the end of the rodeo with a fiesta

## SACRAMENTO. Simmel 1945 5min sd color (Capital cities) \$45 917.94

Jh-sh-ad

Produced by Paul Hoeffer

Its romantic history; scenes of the city which is the capital of California

## SAN FRANCISCO—METROPOLIS OF THE WEST. TFC 10min sd (Columbia tours) apply 917.94

el-jh-sh

Produced by Columbia Pictures Corp.

"A travelog making the customary tour through various spots of interest around the city of San Francisco including modern Chinatown, Golden Gate Park, Golden Gate Bridge, the Bay Bridge and some of the finer buildings and parks.

"Recommended for use... in a study of city development in the United States." Advisory committee

## SAN FRANCISCO, QUEEN OF THE WEST.

\* StdOnCalif 1947 30min sd color apply 917.94

el-jh-sh-ad

Shown upon request by company representatives in Arizona, California, Oregon, Washington, Nevada, Idaho and Utah

Produced by Rodney Gillian Co.

A portrait of a great American city and of its people who have made it great. Has the documentary, not the travelog, approach to the story of the city. It stresses the people of San Francisco, their pioneering spirit, and the contributions of many national groups to its growth and development. Included too are the physical aspects of the city: its beautiful location on the bay, its spectacular bridges, its industry and commerce, Chinatown, Golden Gate Park and many other points of interest. "This film should delight all audiences. Underneath its well handled photography and narration is the important and revealing theme of the people and their way of life. It gives complete coverage. As is usual with this sponsored film product, the film is devoid of advertising." Film world

## SUMMERTIME IN YOSEMITE NATIONAL PARK. SantaFe 10min sd color loan 917.94

el-jh-sh-ad Guide

Also available in a 15min silent version Includes all the scenic highlights of the park

## TOMESHA. YoungAmerica 1947 20min sd color \$180 917.94

Jh-sh-c

Describes the geologic formation and the flora of Death valley, whose native Indian name is Tomesha. Tells how the Indians, native to the valley, adapted themselves to their environment and were able to subsist on the native plants which grow there. Also discusses the borax developments in the valley since the advent of the white man

## TOMESHA LAND. Allen 1948 13min sd \$36 917.94

Jh-sh-ad

Also available in a longer version (27min \$90)

Relates the history of Death valley from its discovery in 1849 and then shows it as it is today, with dry river beds, mirages, sand storms, strange plant growth. Life habits of the desert tortoise are pictured together with those of horned lizards and odd fish found in brackish pools. Tracks of the three-toed dinosaur, laid down fifteen million years ago, are shown here with many other weird subjects found in this mysterious region and never before photographed

"Some unusual shots of desert life." Collaborator

## YOSEMITE—END OF THE RAINBOW. Simmel 1945 10min sd \$49; also color \$85 917.94

Jh-sh-ad

Also available in a 20min color version for \$170. Produced by Guy D. Haselton

Points of interest in Yosemite "Film moves along at a good pace. Photography and color excellent. Very good shots of birds and animals." Collaborator

## YOSEMITE NATIONAL PARK. EBF 1930 15min sl \$24 917.94

el-jh-sh Guide

Views of well-known peaks—North Dome, El Capitan, Half Dome, and others—are followed by views of mountain lakes, Yosemite Falls, and Bridal Veil Falls. There are also scenes of winter sports

## YOSEMITE NATIONAL PARK. Rev. ed. Hoeffer 1948 11min sd color (National park ser) \$80 917.94

el-jh-sh-ad

First released in 1945

Gives accurate geological data and historic events occurring in the life of this nat-

**YOSEMITE NATIONAL PARK—Continued**  
 ural wonder. Scenes of grandeur, during summer and winter, give a comprehensive picture of this unique seven mile long gorge and adjacent country

Scenes include: Giant sequoias; Half Dome; Glacier point; Giant's Stairway; Nevada Falls; Vernal Falls; Merced river; Inspiration Point; Bridalveil Falls; El Capitan; California mule deer; Yosemite Falls, and then the Yosemite wonderland after a snowfall

"Beautiful. Good variety to show scenery of a national park of the West." Collaborator

## 917.95 Oregon

**OREGON.** Dudley 1949 10min sd (This land of ours) \$28.50; also color \$85 917.95

el-jh-sh-ad

Historical, industrial, geographical and scenic highlights of the state

**OREGON COUNTRY.** EBF 1930 15min si \$24 917.95

el-jh Guide

"Scenes of the covered wagon days are contrasted with those of the country as it is today. The Lewis and Clark route and the Oregon Trail are traced to Fort Hall and Fort Missoula respectively. The route to Oregon continues through the Hood River country.

"Scenes along the way include the Columbia highway, salmon fishing, Mt. Hood, Portland, and the salmon industry at Astoria. The film is divided into the following units: Trails to Oregon, Columbia Plateau, the lower Columbia River, the Puget Sound area." Iowa

**THIS IS OREGON.** StdOilCalif 1947 32min sd color apply 917.95

el-jh-sh-ad

Shown on request in seven western states (Arizona, California, Idaho, Nevada, Oregon, Utah, Washington)

Produced by Photo Art Commercial Studies

Illustrates the word descriptions of an Oregonian who sets out to explore the state

## 917.97 Washington

**EVERGREEN EMPIRE.** TFC 11min sd (Magic carpet ser) apply 917.97

el-jh-sh

Produced by 20th Century-Fox

"This travelog of the state of Washington gives a panoramic view of the capitol at Olympia, intimate glimpses of Seattle with its wide and picturesque streets and inspiring scenes taken in the timber country. Interesting shots of the lumber industry show the felling of giant timber trees and their course through the mill.

"Carefully explained views of the salmon industry show the modern devices which are used to adjust the habits of the salmon to the mammoth dams in the hydro-electric development. These shots show the operation of the salmon elevator.

"Photography is excellent. Highly recommended for geography in elementary grades and for economic geography in junior and senior high schools. Might have some value in science and industrial arts at senior high school level." Advisory committee

**WASHINGTON STATE.** Dudley 1949 10min sd (This land of ours) \$28.50; also color \$85 917.97

jh-sh-ad

The historical, industrial, geographical and scenic highlights of the state

## 917.98 Alaska

**ALASKA.** EBF 1942 11min sd (The Americas) \$45, rent \$2.50 917.98

el-jh-sh-ad Guide

Collaborator: Vilhjalmur Stefansson

"Developed to show the relationship of people living in Alaska to their environment and the tremendous reservoir of resources which Alaska comprises. The following representative aspects of Alaska's resources are portrayed in this picture: fishing, lumbering, mining, fur trapping, and agriculture. Emphasis is also placed on Alaska's special transportation problems." Wisconsin

"Interesting material. Good commentator. Well organized and presented." California

**ALASKA.** Nu-Art 12min sd \$17.50, rent \$1.50 917.98

el-jh-sh

Also available in a silent version (\$8.75, rent \$1)

Alaska is portrayed as a land of scenic beauty, a land of strategic importance, and a land rich in natural resources. Gives some of the historic background

**ALASKA—A MODERN FRONTIER.** Coronet 1948 10min sd \$45; also color \$90 917.98

el-jh-sh-ad Guide

Collaborator: Thomas Frank Barton, associate professor of geography, Indiana University

Gives students an opportunity to travel thru the wilderness for a first-hand view of Alaska. They'll see the thriving, modern community of Fairbanks. They'll take a trip with "the flyngest people in the world" to visit gold miners, salmon fishermen, pioneer farmers of the Matanuska valley, Eskimos on the coast of the Bering sea—to see for themselves why Alaska is really a modern frontier

"Omits many salient factors of climate and location." Collaborator

**ALASKA AND ESKIMOS.** Filmsets 8min si \$12.50 917.98

el-jh Guide

Shows the typical features of the Arctic regions and how man adapts his manners of living to an arctic environment

**ALASKA, GLOBAL CROSSROADS.** Flory 1948 \* 11min sd (America's resources ser) \$50, rent \$2 also color \$90 rent \$3.50 917.98

el-jh-sh-ad Guide

The new geographical importance of Alaska in the air age is surveyed, along with its industries, peoples and problems. Fishing, canning, lumbering, mining, fur farming are highlighted, as well as the racial, governmental and health problems of the territory. Included are scenes of Eskimo life

**ALASKA: THE STORY OF A FRONTIER.** \* Films 1947 22min sd (Our land and people) \$75 917.98

el-jh-sh-ad Guide

Produced by 20th Century-Fox

Because Alaska is a new country this film on its history and development can give the student the opportunity to see a vast country grow before his eyes, to see a frontier open up, to see great natural resources being developed and most of all to see what a twentieth century frontier people can do to develop industries and homes, transportation and schools, trade and citizenship

**ALASKA TOUR.** TFC 10min sd (De la Varre travelogues) apply 917.98

jh-sh-c-ad

Produced by Columbia Pictures Corp.

"Typical travelogue of Alaska.

"Steamer leaves Seattle and takes inside passage route to Ketchikan, and then on to

**ALASKA TOUR—Continued**

Wrangel, Juneau and Skagway. Totem poles and other interesting shots; also scenes of salmon packing industry." Advisory committee

**CUTTER NORTHLAND IN ALASKA.** Bray  
1935 11min sd (Story of the US Coast  
guard) \$30, rent \$1.50 917.98

jh-sh-ad

Each summer the Coast guard sends a cutter to Alaska to render such medical, adjudiciary and other aid as necessary to the Eskimos

**FUR AND FEATHERS IN ALASKA.** Hawley-  
Lord 1947 9min sd \$22.50; also color \$85  
917.98

jh-sh-c-ad

This picture opens with shots of a boat moving up the Inland Passage. There are sequences showing black and brown bear, flocks of geese, duck and sand-pipers; also excellent scenic shots of glaciers and ice-bergs

**JOURNEY TO DENALI.** TFC 1942 10min sd  
apply 917.98

jh-sh-c-ad

Produced by Columbia Pictures Corp.  
"A trip up the Alaska Railroad from Anchorage to Mt. McKinley or, as it is known to the Alaskans, Denali.

"The tour goes through Fairbanks and the Matanuska Valley where the Dust Bowl farmers, settled by the U.S. Government in this beautiful section, have built a thriving co-operative community." Advisory committee

**NEW HORIZONS—ALASKA.** TFC 9min sd  
apply 917.98

el-jh-sh-ad

Produced by Warner Bros. Pictures  
Presents scenic views of Alaskan topography and shows significant industrial developments in this territory

**NORTHERN RAMPART.** RKORadio 1948  
18min sd (This is America) apply 917.98

jh-sh-ad

The complete and timely story of America's last frontier—Alaska, a keystone of national defense and a storehouse of national resources. Today, in the age of the jet plane and the atom bomb, hardy persons are carving farms out of Alaska's wilderness. Fishermen, trappers, lumbermen are wrestling fortunes from its waters and forests. Sourdoughs still seek gold along its fabulous Yukon. To military strategists, Alaska is one of our first lines of defense. To economists it is a source of supply of much raw material. To many ex-GIs it is a land of adventure and opportunity

**PASSAGE TO THE PRIBILOFS.** Hardcastle  
1947 10min sd color \$85 917.98

el-jh-sh-ad Guide

Starts from Seattle, with an interesting water trip through the inside passage and across the Gulf of Alaska, to the Bering sea. Landing on the rockbound Pribilof islands, we find a surprisingly modern civilization. Aleut Indians, modern dwellings, reindeer, radio communications, wild flowers, no trees, rare birds, are some of the unusual contrasts. But most interesting of all is the great Alaska fur seal, who returns year after year to these tiny islands, the only place in the world he is known, to touch land

**VALLEY OF TEN THOUSAND SMOKES.** TFC  
10min sd (Father Hubbard's adventures)  
apply 917.98

jh-sh-ad

Produced by 20th Century-Fox

"The film story of Father Hubbard's expedition to explore the region in Alaska where great volcanic upheavals have destroyed vegetation and left residues of gas vapors which give the appearance of smoke.

"Father Hubbard and his party find the heat of the region decreasing since his previous visit indicating the possibility of nature recovering from the volcanic destruction.

"Recommended for use in high school classes in geology and for geography (Alaska) at junior high school levels." Advisory committee

**WINGS TO ALASKA.** PanAm 1945 25min sd  
color loan 917.98

el-jh-sh-c-tr-ad Guide

From Seattle to Alaska over the snow-capped Rockies by plane. Gives an idea of the glaciers, the salmon canneries and shrimp industries and shows wild life and trout fishing

There is gold mining on the Yukon and scenes in Mt McKinley National Park. Totem poles, wild flowers, and sled dogs in summer add to the film

## 918 South America

**ANDES AND PAMPAS.** Filmsets 8min sl \$12.50  
918

el-jh Guide

Contrasts the life and industry in the mountains of Chile with that on the pampas of Argentina

**CONTINENT OF SOUTH AMERICA.** EBF 1931  
15min sl \$24 918

el-jh-sh Guide

"Position. Andean highlands. Eastern highlands and lowlands: Brazilian highlands and La Plata Basin, Guiana highlands and Orinoco Basin, Amazon Basin." California

**GOOD NEIGHBOR FAMILY.** Castle 1943 18min  
sd \$23.54 918

jh-sh-c-ad-forum

Produced by Julien Bryan for the Office of Inter-American Affairs

Pictures family life and customs in Latin American countries and contrasts these ways of living with those of the United States

**GOOD NEIGHBORS.** TFC 11min sd (Magic  
carpet ser) apply 918

el-jh-sh-ad

Produced by 20th Century-Fox

"A travelogue of Lima, Peru and Rio de Janeiro, Brazil showing the wealth of these beautiful cities, and then to Buenos Aires whose architectural magnificence is depicted. Contrasting with these are scenes of primitive harvesting and threshing in the pampas country. "The film is unusual for its airplane views of the Andes, showing evidences of prehistoric settlements at heights never reached by explorers. Unique views of crater interiors are also included.

"A survey picture of a large area on the South American continent which might be useful in elementary geography classes or for groups discussing Latin America." Advisory committee

**PAN-AMERICANA.** Brandon 1941 10min sd  
(Pan-America ser) \$40, rent \$2 918

jh-sh-ad Guide

Directed by Arthur Browning and supervised by William Wachs. Portrays the trade relations and means of communication within the Western hemisphere and indicates some elementary rules of pronunciation of the Spanish language

## 918.1 Brazil

**AMAZON.** Filmsets 8min sl \$12.50 918.1

el-jh Guide

Shows the animal, vegetable and native life in the jungles along the Amazon river. Also the products of Brazil—rubber, nuts, cacao, etc.

**BRAZIL, EBF 1940 11min sd (World's people)**  
\$45, rent \$2.50 918.1

**el-jh-sh-c Guide**

Produced in collaboration with Earle K. James, lecturer on South America and former editor of the Latin American News

Provides a geographical orientation to Brazil's vast extent, its regional contrasts, and its coast cities, before concentrating on the coffee-growing area. A land owner, an agent, and a family of pickers are seen in their relationships to a large coffee plantation, with its varied crops, its mixture of immigrant peoples, its educational and religious activities

Film personnel and incorporated dialog reveal Brazil as a predominantly Portuguese country

**BRAZIL, Forum ed MOT 1944 13min sd \$55**  
918.1

**el-jh-sh-forum Guide**

Brazil against a background of the picturesque spectacle of a Rio carnival and the physical grandeur of the country. Shows the tremendous advances that have been made as a result of emergency wartime projects. The climax of the picture foreshadows the flourishing prospects for future trade between the U.S. and Brazil

**IN AND AROUND RIO, Sonopix 1947 10min**  
sd color \$75, rent \$5 918.1

**Jh-sh-ad Guide**

Produced by Fotosound Studios. Photographed by Countess Regina Regis

A travelog of Rio de Janeiro, with a background of native Brazilian music

**JACARÉ, Commonwealth 1942 75min sd rent**  
apply 918.1

**Jh-sh-ad**

Produced by Frank Buck

"An unusually realistic, interesting, and thrilling full-length film that really takes one into the vast jungles of the Amazon, shows one the fascinating wild life of that unexplored region of our Latin-American neighbor, and reveals the beauty and the danger there.

"This is a most skillfully made travel picture, given all the sequence and suspense of a story, a great deal of interest in personality, the richest kind of setting, and a strong conclusion."

"Frank Buck, the speaker whose voice carries the narrative; the veteran Brazilian taker of wild animals, and the happy-go-lucky young American looking for adventure. It is all as simple as that, and wholly delightful.

"Highly educational in value, showing a great many kinds of curious South American wild life, not statistically, but dramatically." F. H. Law in Film & radio disc guide

**TOURING BRAZIL, TFC 10min sd (Magic carpet ser) apply** 918.1

**el-jh-sh**

Produced by 20th Century-Fox

"Random scenes taken in Rio de Janeiro, in Penlise, and at a Paloma gold mine. . . Commentary and a background of orchestral music.

"Recommended for geography, grades 4 through 9; should be valuable also for social studies in grades 10 through 12." Advisory committee

## 918.2 Argentine Republic

**ARGENTINA, EBF 1941 11min sd (World's people)** \$45, rent \$2.50 918.2

**el-jh-sh-ad Guide**

Produced in collaboration with Earle K. James, lecturer on South America and former editor of the Latin American News Magazine

"Represents life in Argentina by showing the daily lives of people in Buenos Aires

and by explaining the city's dependence upon the Pampas for export products. The film opens in Buenos Aires as Roberto Campas, an employee in a meat packing plant, goes to work by subway. A wealthy broker, Senor Rodriguez, goes to his office by automobile. In the packing plant, some of the processes in preparing Argentine beef for market are shown. Senor Campas returns home for lunch. In his office, Senor Rodriguez dictates an order for a new automobile. At the docks, ships are being loaded and unloaded with the exports and imports vital to the city's life.

"But making both possible, there is behind the cities another Argentina—the land of the vast Pampas, used chiefly for agriculture and grazing. Typical agricultural activities on the Pampas are shown. Great herds of cattle, with their gauchos, form a picturesque sequence, as do the sheep which roam the plains. Back in the city, Roberto Campas and his family are seen visiting the zoo, and the film closes with views of their home life in the evening.

"An excellent film for classes in the social studies, particularly geography, from the junior high through adult levels; should have considerable value also in elementary grades. The film is well organized and includes a variety of material. It should contribute especially to a realization of kinship with the people of Argentina. Photography and sound are good." Ed. screen

"Many of our pupils were surprised that parts of South America were so progressive. Excellent for classes studying this section of the world. May be used in Spanish classes also." Collaborator

**ARGENTINE ARGOSY, TFC 9min sd (Magic carpet ser) apply** 918.2

**el-jh-sh**

Produced by 20th Century-Fox

"A sweeping panorama of Argentina with glimpses of city life, the great cattle ranches and farms, the mountains and lakes in Western Argentina. . . Suggested for social geography, grades 4 through 9. Should be useful to classes studying folk music and dancing of this region." Advisory committee

**BUENOS AIRES TODAY, TFC 9min sd (Columbia tours) apply** 918.2

**Jh-sh**

Produced by Columbia Pictures Corp.

"A rather complete pictorial tour of the largest city in South America showing something of its grandeur and magnificence.

"Both in the pictures and the excellent interpretative commentary the modern development of the city is emphasized and the city is represented as one which compares favorably with the other large cities of the world.

"Recommended for social studies in junior and senior high school particularly in relation to South American affairs and relationships." Advisory committee

**HORSEMEN OF THE PAMPAS (ARGENTINA \* TINA), UWF 1948 20min sd (Earth and its peoples)** \$100, rent \$6 918.2

**el-jh-sh-c-ad Guide**

Technical advisor: Dr Clyde Kohn, Northwestern University

Geographic concept: High, grass-covered plateaus are especially suited to large-scale grazing operations

Except for the soft, musical Spanish language you hear among the gauchos or perhaps the sight of their strange, baggy trousers, you have the impression that you are on a great Texan ranch. You accompany the son of a gaucho who, with his father, attends to all the day's work of the cowhand and at nightfall enjoys a comfortable home with others of the family



## 918.3 Chile

**ANDES—CHILE'S BARRIER.** HollywoodFIm  
\* 1947 12min sd \$45; also color \$90 918.3

## el-jh-sh Guide

Tells how a mountain range is responsible for the climate, resources and boundaries of a country

**ATACAMA DESERT.** Castle 1944 18min sd  
\$23.54 918.3

## jh-sh-c-ad

Produced by Julien Bryan for the Office of Inter-American Affairs

Life and industry in the hot dry Atacama desert of northern Chile, in which are found the rich nitrate deposits for which Chile is famous. Interesting study of the life of the people of this region

**CHILE.** EBF 1940 11min sd (World's people)  
\$45, rent \$2.50 918.3

## el-jh-sh-ad Guide

Produced in collaboration with Earle K. James, lecturer on South America and former editor of the Latin American News

Calls attention to varied aspects of the Chilean scene—mountains, deserts, glaciers, mines, ports, and pastoral areas—before proceeding to an estate in the agricultural Central Valley. Here the role of the estate is seen in relation to the visiting owner and his family, the farming population, and Chilean agriculture generally

On the family's return to Santiago, varied aspects of Chile's capital city are featured—especially its role as an educational center. Spanish dialog is extensively employed throughout

## 918.4 Bolivia

**HIGH PLAIN.** Castle 1944 20min sd \$26.41  
918.4

## jh-sh-c-ad

Produced by Julien Bryan for the Office of Inter-American Affairs

Portrays life on a large agricultural estate on the high plains of Bolivia, and shows how the landlord, whose family has owned the land for 300 years controls the labor and lives of his 5,000 workers

**LA PAZ.** Castle 1944 18min sd \$23.54 918.4

## jh-sh-c-ad

Produced by Julien Bryan for the Office of Inter-American Affairs

A film journey through La Paz, Bolivia's capital and the "highest big city in the world" Contrasts the old and the new in Latin America

## 918.5 Peru

**HIGHLANDS OF THE ANDES (PERU).** UWF  
1949 20min sd (Earth and its people) \$100,  
rent \$6 918.5

## el-jh-sh-c-ad

Produced by Louis de Rochemont Associates

This picture shows the difference in the kind of life led by the ordinary Peruvian Indian doing his best to eke out a bare subsistence from meager crops and few domestic animals, and the Indians who work in the commercial operations of the mines

This film takes us right into the copper mines at Cerro de Pasco, virtually at the top of the world

**THE INCAS.** HollywoodFIm 1947 11min sd \$45;  
also color \$90 918.5

## el-jh-sh-ad Guide

Treats of the civilization of the Incas before the arrival of the Spanish and shows the results of the Spanish conquest and occupation, apparent even today in Peru

**LAND OF THE INCAS.** Simmel 1946 12min sd  
\$49; also color \$85 918.5

## el-jh-sh-ad

Deals with recent and also with ancient history of the Incas

**LIMA.** Castle 1945 17min sd \$22.83 918.5

## jh-sh-c-ad

Produced by Julien Bryan for the Office of Inter-American Affairs

Shows the beauties of the City of Kings, the historical background and buildings, and the modern life of the city

**PEOPLE OF PERU.** HollywoodFIm 1947 11min  
sd \$45; also color \$90 918.5

## el-jh-sh-ad Guide

Covers the varied peoples of Peru from the old established aristocracy in Lima to the half civilized Indians of the Andes. Gives a comprehensive idea of how advanced, and yet how primitive, the people of a single country can be, and how much their manner of living depends upon the geography of their country

**PERU.** Castle 1945 21min sd \$27.12 918.5

## jh-sh-c-ad

Produced by Julien Bryan for the Office of Inter-American Affairs

A study of the modern social and economic life of Peru and of the problems of the country

**PERU.** EBF 1941 11min sd (World's people)  
\$45, rent \$2.50 918.5

## el-jh-sh-ad Guide

Produced in collaboration with Earle K. James, lecturer on South America and former editor of the Latin American News Magazine

Animated maps help to provide a historical and geographic perspective of Peru. Ruins of pre-Inca and Inca civilizations are shown. Contemporary family life in an Indian Communal village makes up the major sequence. Modern Peruvian industries—copper mining, oil refining, cotton and sugar cane production—are briefly treated, along with urban life in the city of Lima. The seasonal return of the Indians to their native villages concludes the presentation

"An excellent film for showing the Inca influence in Peru. Many interesting shots of the crude implements and methods used in agriculture. Art classes should find this film valuable as a reference to Indian art. (Recommended for) Travel—Geography—Art—Sociology." California

## 918.6 Colombia. Panama

**BOGOTA—CAPITAL OF COLOMBIA.** PanAm  
Union 1947 11min sd color \$56.75 918.6

## el-jh-sh-ad

Presents both descriptive and historical material including scenes which show the clothing of the citizens in a city where there is little contrast of seasons, wide boulevards and many styles of home architecture, outdoor public markets with a great variety of fruits, vegetables and cut flowers and the extensive park system of the mountain metropolis

**BUILDING THE PANAMA CANAL.** KnowledgeBldrs 1944 11min sd (Story of civilization) \$40, rent \$2 918.6

## el-jh Guide

Begins with historic scenes of the actual building of the canal. Shows the uniting of the Pacific and Atlantic Oceans. How the locks operate. Concludes with a trip through the canal

**COLOMBIA AND VENEZUELA.** EBF 1944  
11min sd (The Americas) \$46, rent \$2.50  
918.6

el-jh-sh-c-ad Guide

Produced in collaboration with L. S. Rowe, Ph.D. and William Manger, Ph.D. Pan American Union

Describes the human and economic geography, topography and climate. Shows the several types of people that live here and their work—farming, mining, shipping, manufacturing

Animated map drawings show the extent of Columbia-Venezuela world trade in the import and export of products

**PANAMA.** Dudley 1947 10min sd (This world of ours) \$28.50; also color \$85 918.6

jh-sh-ad

Presents the historical background of Panama, showing the ruins of old Panama. Shows modern Panama City, largest city and capital of the Republic, active trading and commercial center. Covers the main industry of Panama—cattle raising. Gives a coverage of the most important crop, bananas, as well as cacao beans and coconuts. Shown also is the Panama canal for which Panama is best known

**PANAMA: CROSSROADS OF THE WESTERN WORLD.** Coronet 1947 10min sd \$46; also color \$90 918.6

el-jh-sh-c-ad Guide

Collaborator: Dr Clyde Kohn, Northwestern University

Panama has long been the crossroads of travel and trade between North and South America and between the Atlantic and Pacific oceans. The intermingling of people and the transience of population have left a mark on its cultural and economic life. This film is a summary and appraisal of the influences determining Panamanian culture and economy

**REPUBLIC OF COLOMBIA.** PanAmUnion  
\* 1947 11min sd color \$58.50 918.6

el-jh-sh-c-ad

Emphasizes the relationship of Colombia to the other American republics

"A companion film to 'Bogota' and repeats a few feet of film. Since it is covering a considerable geographical area, in a brief period of time, there is rather frequent recourse to maps and the film seems both scrappier and more obviously instructional than its companion."

"Some scenes in all of the principal cities are shown. There is considerable emphasis on the natural wealth of Colombia (especially petroleum); on its agricultural products (especially coffee); on its recently developed industries (textiles chiefly); and on its colorful birds and flowers.

"A film only slightly less attractive than 'Bogota'." Library journal

## 919 Oceania

**MIDWAY AND WAKE.** LibraryFfilm 1948 10min sd \$17.50; also color \$75 919

jh-sh-c-ad

Emphasis upon the scenic and biologic wonders of the islands, particularly bird life and tropical fish

"The film title uses no imagination—actually there is considerable new information in the film which will interest a wide range of viewers." Collaborator

**PACIFIC ISLANDS.** Filmsets 8min sl \$12.50 919

el-jh Guide

Shows the native life in the Dutch East Indies, New Guinea and Fiji Islands

## 919.11 Borneo

**WILDMAN'S LAND.** Bray 11min sd (Rambling reporters ser) \$40, rent \$2 919.11

jh-sh

Also available in a 30min silent version (\$40, rent \$2)

Travelog through Borneo. Festivities and native dances. Life of orang outang

## 919.14 Philippine Islands

**FILIPINO FARMERS.** Baptista 1942 10min sd \$20, rent \$1.75 919.14

jh-sh-c

"Life and customs of the people of Luzon. Showing the cultivation of rice in the lowlands and on the amazing terraces of Banawe." California

**MANILA.** LibraryFfilm 1948 10min sd \$17.50; also color \$75 919.14

jh-sh-c-ad

Shows scenes of native life in the Philippines and pictures Manila as it was before its destruction by the Japanese

Includes shots of such landmarks as the Old City founded in 1572 and the Catholic University, possibly the oldest in the new world

**MANILA.** Nu-Art 1942 11min sd (De la Varre travelogues) \$17.50, rent \$1.50 919.14

jh-sh-c-ad

Also available in a silent version (\$8.75, rent \$1)

Traces the evolution of Manila's modern importance as a center of Pacific commerce and communication. Points of interest are presented to give a conception of the life and activities of this far-away American outpost

**MANILA AND THE PHILIPPINES.** Film Classic 10min sd-sl rent \$3 919.14

jh-sh-ad

An indication of what the American flag meant to the Filipinos

**PEARL OF THE ORIENT.** Hawley-Lord 1948 10min sd (Our changing world) \$22.50; also color \$85 919.14

el-jh-sh-ad

Produced by Paul White Productions  
Scenes of the Philippine Islands, including rice planting, pearl diving and native customs

**PEOPLE OF LUZON.** Baptista 1942 10min sd \$20, rent \$1.75 919.14

jh-sh-c-ad

"Showing the contrast between the civilized people of Manila and the Savage Negritos and Igorotes." California

**PHILIPPINE ISLANDS.** Rev. ed. EBF 1942 15min sl \$24 919.14

el-jh-sh-ad Guide

Life and activities of the islands immediately preceding America's entry into the war. Included is a brief picture of the islands and their chief industries

**THE PHILIPPINE REPUBLIC.** Forum ed MOT 1946 16min sd \$55 919.14

jh-sh-c-ad-forum Guide

Review of the past and current history of the Philippine Islands in terms of its people, resources and social problems. Emphasis is placed on educational and economic advances made in the islands under United States rule. The new Philippine Republic is now faced with

**THE PHILIPPINE REPUBLIC—Continued**  
political, economic, social and industrial problems, and the enormous tasks of reconstruction after years of war and Japanese domination  
"Exceptionally well-written commentary, excellent photography." Film forum rev.

**PLEDGE TO BATAAN.** Adventure 1943 60min  
sd color rent \$50 919.14

#### jh-sh-c-tr-ad

"Technicolor film telling the story of the Philippines from the days of the Spanish conquest through the period since the inauguration of the Philippine Commonwealth in 1935.

"Traces the growth of commerce and industry and the development of democratic institutions in the Philippines." Scholastic

"Shows the islands at their picturesque best from the terraced mountains of Luzon to the jungle growth of Bataan. It also shows the customs of the natives contrasting the ancient Oriental with modern American influences; their religious ceremonies and the agricultural, mineral and industrial resources of the Philippines. . . Emphasizes the people's love of freedom and their loyalty to the United States." N.Y. Times

"The finest motion pictures we have ever seen from the Far East." Melville Grosvenor, Nat. geographic soc.

## 919.2 Dutch East Indies

**BALI.** Castle 1939 10min sd \$17.50 919.2

#### sh-c-ad

Also available in a silent version for \$8.75

"First the film tells of the location and topography of Bali; then come scenes of elaborately carved temples. Rice, the staple food, is shown being cultivated and threshed by semi-nude native women. The following sequence, in the village market square, shows the customs of trade among the natives.

"A short sequence deals with pottery making. The next sequence, somewhat more lengthy than those preceding, deals with the Balinese religious ceremonies which seem so strange to the Western eye: the semi-nude girls bring offerings, a street procession carries weird-looking figures, and a witch-dance, accompanied by a native gong orchestra, concludes the ceremonies. The film ends with emphasis upon the tranquility of life on the island of Bali.

"A typical travelogue, unusual only because many scenes of partially nude native girls and women are included. Lack of depth limits educational value. Film probably would be o.k. for adults but semi-nudity of native women makes school value questionable." Georgia

**CEREMONIES IN BALI.** Nu-Art 11min sd \$25, rent \$1.50 919.2

#### el-jh-sh-c-ad

Produced by Netherlands Information Bureau

A trip through the island of Bali, emphasizing the religious ceremonies of its inhabitants, their ancient and beautiful temples, and their famous and intricate dancing to the distinctive East Indian gamelang music. Bali's interesting burial rites are one of the many aspects of native folklore treated in this film

**DUTCH EAST INDIES.** EBF 1931 15min st \$24 919.2

#### el-jh-sh Guide

"The markets of Java. Craftsmen show their skill in metal and leather work, Javanese women at work. Family life of the Javanese. Rural life. Sumatra, Borneo, and Celebes are located on the globe. Collecting rubber latex. Spices and rattan being loaded for export from Celebes." Indiana

**EAST INDIAN ISLAND.** EBF 1930 15min st \$24 919.2

#### el-jh Guide

"Ball, palm-lined shore, rice terraces, road building, water buffalo, rice planting and harvesting. House building, pottery weaving, market place. A rich man's dinner, village street, festival. A wedding, native dancers, native orchestra, a Dragon play, funeral, canoe launching." Ohio

**EAST INDIAN ISLAND.** Nu-Art 1938 11min sd \$17.50, rent \$1.50 919.2

#### sh-c

Also available in a silent version (\$8.75, rent \$1)

"A study of life on the island of Bali, in the Dutch East Indies. Scenes of rice cultivation in the water-covered fields are followed by scenes of the joyful time of the harvest, when each worker receives a portion of the grain as his wages. Strange native methods of keeping pigs and ducks are shown. In the village, with its houses high on posts, the native handiwork is found. In the last portion of the film native temples, built of elaborately carved sandstone, are shown." Georgia

**NETHERLANDS EAST INDIES.** Nu-Art 1946 10min sd \$26, rent \$1.50; also color \$80, rent \$3 919.2

#### jh-ad

Maps and commentary depict the people and their life in relation to the rest of the world. The film shows the land being farmed, the home life of the inhabitants, their folklore, their famous arts and crafts, their religion, their dances and music, the products and the industries

## 919.21 Sumatra

**ISLAND OF YESTERDAY.** Goodyear 1927 15min st loan 919.21

#### sh

Scenic surroundings and native life on the Island of Sumatra at the 40,000-acre rubber plantation of the Goodyear Tire & Rubber Co.

Habits and customs of the people, views of quaint and little-known villages, inviting brooks and rivers, smoke-crowned volcanoes and other features are shown. Recreations of the dark-skinned natives, the fortnightly "haribazar," the open-air Oriental entertainment and other diversions are shown. The club-house, a social center of Americans and Europeans, the village cutups on "Main street" and numerous other sidelights are presented

The sanitary homes, which have replaced the thatched, floorless huts, demonstrate the progress made in living conditions within a few years

**NIAS AND SUMATRA.** Nu-Art 10min sd \$17.50, rent \$1.50 919.21

#### el-jh-sh-c

"A good travelogue which would be of interest to all people. It is produced in a straightforward manner and could be used to advantage in schools.

"Films opens with a map of Sumatra, Borneo and Java, and cuts to scenes of a village in Sumatra. Boys exhibit their skill in leaping, and easily jump over an 8-foot stone. The roof of the tribal house rises over 70 feet. Some of the warriors wear medieval armor. Types of Sumatran men are shown. . . The hunters dance to the rhythm of deep drums, and go through sham battles with one another.

"The Sunday market is shown. . . Good roads are to be found here, and a pillar marks the place where the road crosses the equator. A pool of gold fish is pictured. . . Water buffalo take their leisurely mud baths in the hot sun. Picturesque huts are common in the islands." Collaborator

## 919.22 Java

GLIMPSES OF PICTURESQUE JAVA. Nu-  
Art 1941 10min sd \$17.50, rent \$1.50 919.22  
el-jh-sh-ad

Also available in a silent version (\$8.75, rent \$1)

"Among the sights pictured in Batavia, the capital of Java, are the residences and business houses, the famous hotels, the terminus of a very efficient railway system, wash day in the canals, the palace of the Sultan, and people at work making a batik. We see near Djockja one of the world's greatest spectacles—the Borobodoer, built in the eighth century and perhaps the most beautiful Buddhist monument in existence." Wisconsin

TROPICAL MOUNTAIN LAND (JAVA). UWF  
1948 20min sd (Earth and its peoples) \$100,  
rent \$6 919.22

## Jh-sh-ad Guide

Technical advisor: Dr Clyde Kohn, Northwestern University

Geographic concept: A tropical land, its fertility constantly replenished by volcanic ash, provides abundantly for a large population

To know the people of Java is to know the land and all that it has given them. Here is great wealth in oil, rubber, teak, quinine and the soil itself because it is constantly enriched and renewed by volcanic ash. The story is focused upon four men of a train crew. Their route is from coastal plain to mountain slope—from urban to rural scenes—from people employed in industrial activities to simple farmers dependent upon the soil. At the end, you know Java

## 919.3 Solomon Islands

SOLOMON ISLANDS WITH MR AND MRS  
MARTIN JOHNSON. FilmClassic 60min  
sd rent \$15 919.3

## Jh-sh-ad

Peace time travel film taken by the Johnsons in the now famous Solomon Islands. Scenes of the New Hebrides and of Africa are included

## 919.31 New Zealand

LAND OF CONTENTMENT. TFC 9min sd  
(Magic carpet ser) apply 919.31

## el-jh-sh

Produced by 20th Century-Fox

"Opens with aerial views of the mountainous terrain of a part of New Zealand, where glacial ice meets sub-tropical foliage. . . The city of Christchurch is seen from above. . . In the city of New Plymouth, the swans and trout are fed by the inhabitants, viewed in close-up. . . The natives of the island, the Maoris, and several Maori girls . . . are seen."

"The husbandry of New Zealand, with its seasons reversed from ours, is an important feature of Imperial economics."

"Recommended for social geography, at the lower grade levels and for social studies at the upper levels. Exceptional photography, particularly of the scenic views during the husbandry sequence, afford striking pictorial subjects for art students." Advisory committee

NEW ZEALAND—THE WHITE MAN'S  
PARADISE. FitzT 10min sd (FitzPatrick  
traveltalks) \$25 919.31

## sh-c-ad

Also available in a silent version for \$25

Produced by Metro-Goldwyn-Mayer

"A pictorial study of New Zealand contrasting the modern cities and the extensive agricultural development with the life and

crafts of the Maori's, New Zealand's original settlers. A map of the islands gives full information of the topography and locations of principal cities.

"Of unusual interest are the woodcarving of the Maoris, their village life, and such natural phenomena as geysers and glacier formations on the little known lofty mountain peaks." Advisory committee

## 919.4 Australia

AUSTRALIA. EBF 1949 11min sd \$45, rent  
\$2.50 919.4

## el-jh-sh-c-ad Guide

Collaborator: Edmund deS. Brunner, Teachers College, Columbia University

Surveys the geographic factors characterizing the great continent, shows the interrelations of topography, climate, people, industry and agriculture, and describes the country's principal exports, imports and society

AUSTRALIA. Filmsets 8min si \$12.50 919.4

## el-jh Guide

Shows the important natural features of the continent—seacoast, prairies, bush, etc. Also the chief products—wheat, sheep, livestock, fruit, coal

AUSTRALIA TODAY. AustriNews&Inf 1946  
\* 35min sd color \$225, rent \$7.50 919.4

## Jh-sh-c-tr-ad Guide

Produced by Dept. of Information, Canberra, Australia

Shows cities, coastal scenes, beaches, mountains, mines, farms, sheep and cattle ranches, trees, flowers, animals, birds and other interesting features of the island continent

BUSHLAND FANTASY. IntFilmBur 1947 10min  
sd color \$75, rent \$2.50 919.4

## Jh-sh-c-ad

Produced by the Australian National Film Board

The Australian "bush," its lovely trees and flowers, strange animals and birds, including the mimicry, singing and dancing of the lyre bird

"Here is a vastly different land: the bush. It is a friendly world, full of beauty. The naturalist finds interest here in unusual wild flowers, bird life, and animals singled out in closeup." Film world

LAND OF FAIR DINKUM. Hawley-Lord 1948  
10min sd (Our changing world) \$22.50; also  
color \$85 919.4

## el-jh-sh-c-ad

Produced by Paul White Productions

"Dinkum" in Australian slang means "OK." This is the story of a modern pioneer people building the world's newest big league nation, Australia

TJURUNGA. AustriNews&Inf 1946 18½min sd  
\$150, rent \$5 919.4

## c-ad Guide

Produced by the Australian National Film Board

Illustrates in intimate detail the lives, habits and tradition of the Australian aborigines. Suitable for lectures to mature groups and students of anthropology

WALKABOUT. AustriNews&Inf 1946 17min sd  
color \$150, rent \$5 919.4

## c-ad Guide

Produced by the Australian National Film Board

Pictures the lives, habits and traditions of the Australian aborigines

## 919.61 Samoa

MOANA. MMA 1925 105min si rent \$14 919.61

Jh-sh-ad

The famous study of South sea life produced by Robert Flaherty. Shows traditional manner of hunting, fishing, feasting and love making in Samoa.

## 919.69 Hawaiian Islands

THE 49TH STATE. RKORadio 1948 16min sd (This is America) apply 919.69

Jh-sh-c-ad-forum

In 1898 Hawaii was promised statehood. Up to the present time she has petitioned Congress thirteen times for admission to full rights as one of the states of the United States. Now she has again petitioned Congress. The film is a picturization of the life and culture of the Islands.

Hawaii's sugar industry is one of the largest in the world. She ships more fish and pineapples than many other countries and pays more federal taxes than fourteen states combined. To the pleasure seekers Hawaii is thought of as a tourist paradise, but on her eight largest islands have grown eight large and modern cities similar to any thriving communities in the United States.

HAWAII—LAND OF ENCHANTMENT. Castle 1938 10min sd \$17.50 919.69

Jh-sh

Also available in a silent version for \$8.75

"A close-up of a famous world playground—Waikiki and its hulas and surf board riding. Plenty of romance, color and thrills." Home movies

HAWAIIAN ISLANDS. LibraryFIm 1941 15min si color \$70 919.69

el-Jh-ad

Photographed in kodachrome, this film shows the paradise of the Pacific, the Hawaiian Islands. Views of points of interest, lovely scenery, occupations and the products for which the Islands are famous, such as pineapple and sugar cane

HIGHWAY TO HAWAII, UnitedAirTr&amp;Sales 28min sd color loan 919.69

Jh-sh-ad

By air from San Francisco to Honolulu. Includes industries and community life as well as scenic attractions of the Islands

MODERN HAWAII. Coronet 1948 10min sd \* \$45; also color \$90 919.69

el-Jh-sh-ad Guide

Collaborator: Clyde Kohn, Northwestern University

Shows the military bases as well as the scenic beauties and economic assets of the islands

PEOPLE OF HAWAII. EBF 1940 11min sd (World's people) \$45, rent \$2.50 919.69

el-Jh-sh-ad Guide

Produced in collaboration with Dr. Margaret Mead, of the American Museum of Natural History

Describes the setting of the Hawaiian Islands and provides an insight into the native economy. The dependence of the natives upon the sea and their immediate land environment for food; home and school life; sports and craftsmanship; and the preparation of a native feast make up the major sequences. Glimpses of mass production and harvesting of sugar cane and pineapples are also shown. A rendition of "Aloha" accompanies the concluding scene

## 919.7 Pitcairn island

PITCAIRN ISLAND TODAY. TFC 10min sd (MGM miniatures) apply 919.7

el-Jh-sh

Produced by Metro-Goldwyn-Mayer  
"Shows the life and customs of the 52 families that now inhabit the island. . . The commentary is instructive and the musical accompaniment is well adapted. This film and the one following ['Primitive Pitcairn'] were produced in connection with the MGM feature picture, 'Mutiny on the Bounty.' They each portray aspects of the people, life and history of Pitcairn Island.

"Recommended for history and geography in the intermediate and junior high school grades." Advisory committee

PRIMITIVE PITCAIRN. TFC 10min sd (MGM miniatures) apply 919.7

el-Jh-sh

Produced by Metro-Goldwyn-Mayer  
"A fictionalized historical account of the lives on Pitcairn Island of the descendants from the mutineers from the 'Bounty'... There is an excellent commentary by Carey Wilson, and a musical accompaniment including excerpts from the opera Tristan and Isolde.

"Recommended from geography and social studies in the intermediate and secondary grades." Advisory committee

## 919.8 Arctic regions

ESKIMO ARTS AND CRAFTS. IntFImBur 1945 \* 22min sd color \$150, rent \$5 919.8

el-Jh-sh-ad

Produced by the National Film Board of Canada

Arts and crafts are an essential part of the life of Baffinland Eskimos. Their kayaks are marvels of craftsmanship and speed. Their decorated skin garments, carved ivory and hand wrought implements are products of traditional skill and their legends, drumming, dancing and singing have been handed down for generations

"Beautiful color." Collaborator

ESKIMO CHILDREN. EBF 1941 11min sd (Elementary social studies ser) \$45, rent \$2.50 919.8

el-Jh Guide

Collaborator: Henry B. Collins Jr, Smithsonian Institution

"Portrays representative activities of an Eskimo family living on Nunivak Island, off the Alaskan coast. Good sound and commentator. Interesting and unusual material. Well organized and presented." Particularly suitable for elementary classes." California

A correlated filmstrip is also available

ESKIMO SUMMER. IntFImBur 1945 17min sd color \$150, rent \$5 919.8

el-Jh-sh-c-ad

Produced by the National Film Board of Canada

Depicts the search for food and shows some of the useful or decorative articles made with skins and bones of bear and seal

ESKIMO TRAILS. TFC 9min sd (Father Hubbard's adventures) apply 919.8

Jh-sh-ad

Produced by 20th Century-Fox  
"Father Hubbard, the Glacier Priest, visits King Island and typical scenes of Eskimo life in Alaska. The cliff dwelling natives are seen building a walrus skin boat, called the 'umiak', which is provisioned for the 2,000 mile trip to Wainwright, Point Lay, Point Barrow and return. Maps show the course of the trip.

# ESKIMO TRAILS—Continued

"With the approach of winter, various types of pancake ice and lily pad ice formations are shown. The film closes with sequences of singing and dancing indoors by the Eskimos during the frigid weather. Recommended for social geography in junior high school and for social science in elementary grades." Advisory committee

NANOOK OF THE NORTH. MMA 1922 65min si  
\* rent \$15 919.8

## Jh-sh-c-ad Guide

Sponsored by Revillon Freres

This study of Eskimo communal life made movie history and influenced many of the subsequent attempts to interpret human activity on the screen rather than merely to photograph it. Robert Flaherty, who made the film in the Hudson Bay Territory, built up a dramatic picture of the struggle for life in a hostile environment by careful observation and sensitive recording of hunting, fishing, the construction of shelter, and the relationship between the individual and the family and community

"A classic but technical quality badly dated." Collaborator

NORTH POLE EXPLORATIONS. Knowledge  
Bldrs 1941 11min \$40, rent \$2 919.8

## el-jh

Opens with a dramatization of the ill fated Franklin expedition to the far north. Shows Perry's discovery of the North pole and concludes with Byrd's flight from Spitzbergen, encircling the pole and back again. Shows air views of the pole itself taken at that time

PEOPLE OF THE ARCTIC. KnowledgeBldrs  
1944 22min sd (Story of civilization) \$80,  
rent \$3 919.8

## el-jh-sh Guide

Geography and resources of far northern Alaska, Labrador, Greenland and northeastern Siberia

TUNDRA. Commonwealth 90min sd apply,  
rent \$12 919.8

## el-jh-sh Guide

A Burroughs-Tarzan production

Story of a young doctor whose plane crashes in the Arctic. He manages to keep himself alive and fight his way back to civilization

"Photography is excellent. . . Enough story to make the natural history and geology . . . interesting to students. . . It teaches more in an hour than a textbook would teach in a month. . . Its simple plot and human appeal would make for good discussion in a photoplay-appreciation group or in a dramatic club. . . Excellent for general science, nature study, and geography. . . Thrilling in interest and suspense.

"A unique picture, rich in educational values." Committee on motion pictures, Department of secondary education, National education association

"Entirely unsatisfactory. . . Adaptations very poorly portrayed. . . For educational purposes, this film is almost entirely without value". N.J. State teachers college

WEDDING OF PALO. Brandon 1932 70min sd  
(International film classics) rent \$17.50 919.8

## Jh-sh-c-ad

The year round life and customs of the people of Greenland, produced by explorer-anthropologist Knud Rasmussen. Musical background by the Royal opera house symphony orchestra, Copenhagen. Dialog is in Eskimo

WINTER IN ESKIMOLAND. TFC 10min sd  
(Father Hubbard's adventures) apply 919.8

## Jh-sh-ad

Produced by 20th Century-Fox

"Father Hubbard gives interesting views and comments on the home and community

life of the Eskimos during the winter season. Hunting, indoor games and customs are described." Kentucky

## 919.9 Antarctic regions

LIFE IN THE ANTARCTIC. KnowledgeBldrs  
1944 11min sd (Story of civilization) \$40,  
rent \$2 919.9

## el-jh-sh Guide

Shows winter and summer on the great Antarctic continent where no man lives and no animals except those that can migrate in winter, or find homes in the warmer waters of the surrounding ocean

Shows the whaling industry and the Norwegian whaling station on South Georgia, the nearest human habitation to Antarctica

## 920 BIOGRAPHY

### 921 Individual biography

ABRAHAM LINCOLN. EBF 1933 30min si \$48  
rent \$2 921

## el-jh-sh Guide

The life and times of the Great Emancipator, including the Emancipation proclamation, the Gettysburg address, Lee's surrender and Lincoln's death

ABRAHAM LINCOLN. Nu-Art 1937 90min sd  
rent \$15 921

## Jh-sh-ad

The David Wark Griffith film originally produced in 1931 in which Walter Huston is Lincoln. It is a biographical film covering the years from boyhood to manhood

ALEXANDER HAMILTON. Yale 1924 45min  
si (Chronicles of America photoplays) rent  
\$6 921

## Jh-sh-c Guide

Adapted from "Washington and His Colleagues," a chronicle written by Henry Ford Reveals the fearless manner in which Hamilton took hold of the affairs of the confederation and established its credit. Also shows the inauguration of George Washington as first President of the United States, and recounts the story of the rebellion against the levy of an excise tax

"Old but still authentic and highly instructive." Collaborator

ANGEL OF MERCY. TFC 10min sd (Passing parade) apply 921

## Jh-sh-ad-forum

Produced by Metro-Goldwyn-Mayer

"Pictures the ladies of the days of Victoria. . . The scene shifts to the Civil War. . . Seeking a way to eliminate the neglect which caused the death of so many wounded soldiers, Clara Barton concludes that the women should go to war to tend the men. She attempts to enlist, but is summarily rejected.

"A few women, however, follow her example and go into the field to serve in the hospital. Their ministrations are accepted, until a shell wrecks the hospital, causing the death of one of the nurses, Clara Barton, despite her dismissal by General Garfield, continues her work. Failing health compels her to seek a cure in a Swiss sanitarium. There she is approached by a group of people who are desirous of her aid to secure the membership of the United States in an international organization, the Red Cross. She unsuccessfully asks Congress to adhere to this international organization, but when a great conflagration comes to one of the nation's cities, Clara Barton, in her own name, asks the aid of the Canadian Red Cross.

"With the coming of this help the entire country awakes to the service which the Red Cross stands ready to give. A montage of scenes of disaster, against a waving Red Cross flag, closes the film." Advisory committee



AULD LANG SYNE. Post 1940 67min sd \$187.50  
921

**jh-sh-c-ad Guide**

Produced by James A. FitzPatrick

"Here is a sincere and forthright presentation of the life of Robert Burns, made in England and Scotland, where the events of his life actually took place. The story is told of the poet's uncertain existence, his love of freedom and homeland, his appreciation of beauty, his brief rise to fame in the literary circles of Edinburgh and, finally, his decline and its unfortunate outcome. The subject is recommended by the Motion Picture Committee of the Department of Secondary Teachers of the N.E.A. Many of Burns's poems are heard in the film." Movie makers

BARON AND THE ROSE. TFC 11min sd  
(Passing parade) apply 921

**jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer

"This is the story of Henry Stiegal, an iron worker, who had ambitions to make delicate glass roses as lovely as those which grew by his forge. He succeeded. He grew wealthy, then profligate, then bankrupt.

"In his wealthy days, he had bequeathed a church to his township at a rental to be determined later. At his death, he named the price—that the church should lay on its altar on the second Sunday of June, every year, a single red rose.

"The film shows excellent examples of early glass blowing. Might be useful in high school art classes, or in economics (early trades)." Advisory committee

BEAUTIFUL DREAMER. LibraryFlm 1948  
25min sd \$57 921

**el-jh-sh-c-ad**

Also available as the complete film "Harmony Lane" (listed below)

Excerpts from feature-length production, with professional cast including Douglas Montgomery, who portrays Foster, William Frawley, Evelyn Venable, Adrienne Ames and Clarence Muse. Many of Foster's compositions are used for music sequences and background theme

"Of good entertainment and musical value, film is suitable for most interest and age groups, though drinking scenes will no doubt limit its use for church groups. Cutting and editing have caused some unevenness of continuity, but over-all presentation is enjoyable." Film World

BERNADETTE. FlmClassic 90min sd rent \$15  
921

**jh-sh-c-ad**

A silent version may be rented for \$9

The story of the Messenger of the Blessed Virgin. Filmed in Lourdes, France

BRAVEST OF THE BRAVE. TFC 10min sd  
(Historical mysteries) apply 921

**jh-sh**

Produced by Metro-Goldwyn-Mayer

Convincing evidence in the mystery of Marshall Ney, Napoleon's friend, who supposedly died before a firing squad in France, but later appeared as Peter Stuart Ney, a schoolteacher in America

BRIGHAM YOUNG. Films 1940 90min sd apply  
921

**jh-sh-c-ad Guide**

Produced by 20th Century-Fox. Tyrone Power is the star

Story of the Mormons and their search for a sanctuary which took them eventually to what is now Salt Lake City, Utah

BUFFALO BILL. Films 90min sd color apply  
921

**jh-sh-ad**

Produced by 20th Century-Fox

Joel McCrea, Maureen O'Hara, Thomas Mitchell in the life and adventures of fabulous William Frederick Cody

"Does violence to history. Plays up some unimportant aspects of Cody's life." Collaborator

CAPTAIN EDDIE. Films 120min sd apply 921

**jh-sh-ad**

Produced by 20th Century-Fox

Fred MacMurray plays the part of Eddie Rickenbacker in this portrayal of his life

CARRIE JACOBS BOND. LibraryFlm 10min  
sd \$21 921

**el-jh-sh-c**

"A beautiful study of the life and songs of one of our greatest living women composers. At various points in the film Mrs Bond's own songs are used to interpret stages in her life: 'I Love You Truly,' 'Just A-Wearying for You' and 'When You Come to the End of a Perfect Day.' The film presents an excellent sound recording of vocal solos by Ralph Kirberry, with pipe organ accompaniment. . . Narrated by Edwin C. Hill." Georgia

CHAMPLAIN. Hoffberg 1942 8min si (Shadow-  
graf teaching films) \$21 921

**el**

The action is simple and is photographed in silhouette. The most important facts about Champlain are given

CHAPAYEV. Brandon 1936 100min sd apply,  
rent \$20 921

**jh-sh-c-ad**

Produced by Lenfilm. Played by Boris Bobochkin as Chapayev; directed by Vasiliev brothers

Story of a peasant leader who became a disciplined commander in the 1919 period of struggle by the young Republic against the White Guards and armies of intervention

CONQUEST. TFC 25min sd apply 921  
\*

**jh-sh-ad**

Produced by Metro Goldwyn-Mayer in 1940

Edited for classroom use, with emphasis on the character of Napoleon

"Napoleon will become more meaningful in history classes." Collaborator

COURAGEOUS MR PENN. Allied 1944 84min  
sd \$400, rent \$17.50 921

**el-jh-sh-c-ad**

A British production featuring Deborah Kerr and Clifford Evans

"A biographical romance concerning William Penn, son of Admiral Penn, rich and powerful friend of King Charles II. The film displays the courage of the wealthy young man who hated oppression so strongly that he joined with the oppressed, to be their champion.

"He obtained from the King payment of a debt owed to his father, and with it he established a colony in America with the aristocratic young woman who was his wife." Movie makers

"Should be especially helpful when studying the faiths of mankind, civil and religious liberty, the building of a new world, our religious heritage, the foundations of our American way of living, the Quaker religion, or living for a cause.

"Since the tonal qualities in the film vary from whispers to mob scenes, the projectionist should be alert to adjust volume from time to time if needed. Content: excellent. Technical quality: excellent." Int. journal of religious ed.

**DANIEL BOONE.** Yale 1923 36min sd (Chronicles of America photoplays) rent \$6 921

el-jh-sh Guide

Adapted from "Pioneers of the Old Southwest," a chronicle written by Constance Lindsay Skinner

Portrays the extreme dangers and hardships endured by the first pioneers to strike westward and links up their exploits with the border wars of the Revolutionary period. Depicts how in 1776 Boone is sent by Kentucky land owners as the forerunner of a new settlement. He establishes Boonesboro, but the colony faces extinction thru sickness and Indian depredations. Boone is captured by the Shawnees

In 1778 a French officer in the British service directs an Indian offensive against Boonesboro. Boone escapes, races back to his settlement and successfully defends it against a bitter nine day attack

**DAVID LIVINGSTONE IN AFRICA.** RFA 1925 90min sd rent \$8 921

jh-sh-c-ad Guide

Biography of the great missionary, from his early days in England to his triumphs in Africa. Authentic settings

"The reviewers felt that although the film is 'dated' in its technique, it has become a classic of its type, and that audiences, realising this, would not criticise it severely in spite of defects in production." British film inst

**DRIVEN WESTWARD.** TFC 1948 30min sd apply 921

el-jh-sh-c-ad Guide

Adapted from "Brigham Young" produced by 20th Century-Fox

After a long struggle among themselves the colonists finally incorporate the Bill of rights in the federal constitution. The picture shows the steps by which this significant development was achieved. A foreword emphasizes the importance of this picture's message in the present world situation

**FINLANDIA.** Sterling 1947 10min sd \$25 921

jh-sh-c-ad

Sibelius, himself, at work and at leisure about his home before a musical backdrop of "Finlandia" and the immortal "Second Symphony." Music by the Helsinki philharmonic orchestra

**FORGOTTEN VICTORY.** TFC 11min sd (Passing parade) apply 921

sh-c-ad

Produced by Metro-Goldwyn-Mayer

"The story of Mark Carleton, a government research worker, and his discovery of a rust-and-blight proof wheat. His difficulties in proving the advantages of Kubanka wheat and his subsequent poverty and death in South-America." Indiana

**FRANKLIN DELANO ROOSEVELT (1882-1945).** Official 1945 20min sd \$37.50 921

el-jh-sh-ad

"This biographical sketch of the late President Roosevelt starts with scenes of his funeral. . . The film then goes back to scenes of his entry into politics in 1910.

"Following this he served as Asst. Sec. of the Navy under Wilson, and in 1920 . . . he became youngest vice-presidential candidate in history. In 1928 he went to the state house in Albany to serve as the Governor of New York.

"The film includes scenes and portions of his speeches during his first campaign as president of the United States in 1932. It shows . . . his numerous meetings with Churchill and Stalin, his declaration of war after the attack by the Japs on Pearl Harbor, the meeting at Casablanca in which he de-

manded unconditional surrender for the enemy, the meeting at Pearl Harbor and his initial groundwork for the San Francisco Conference." Film world

**GIANT OF NORWAY.** TFC 11min sd (Passing parade) apply 921

jh-sh-ad

Produced by Metro-Goldwyn-Mayer

"A biography of Fridtjof Nansen, Norwegian scientist, explorer and statesman, with particular emphasis on his relief work for famine stricken Russia in 1921. Nansen, failing to induce the League of Nations to assist the starving millions in Russia, visited the relief capitals of Europe and as a result the European Red Cross organizations fed and clothed over a million and a half inhabitants of the Volga and South Ukraine regions.

"The film emphasizes the sacrifice which Nansen the explorer made in order to become Nansen the humanitarian." Advisory committee

**GREAT HEART.** TFC 10min sd (MGM miniatures) apply 921

sh-c-ad

Produced by Metro-Goldwyn-Mayer

"Tells the story of the leper colony of Molokai.

"Both the commentary and the dramatic presentations are well handled. The film is a faithful reproduction of Father Damien's life story." Advisory committee

**GREAT MEDDLER.** TFC 11min sd (Passing parade) apply 921

jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"The story of Henry Bergh who, in the middle of the nineteenth century, founded the Society for the Prevention of Cruelty to Animals. Scenes show a dog fight, horses pulling horsecars with too many passengers and callous handling of animals as they are being taken to market.

"Henry Bergh succeeds in having a law enacted and has himself appointed as an officer. He spends his time attempting to carry out the law even against opposition from people in power who resent his interference." Advisory committee

**HARMONY LANE.** Library Film 90min sd \$187.50 921

sh-c-ad

Also available in a 25min excerpted version entitled "Beautiful Dreamer"

Douglas Montgomery and Evelyn Venable star in a story of the life of Stephen Foster and the songs which he wrote

**IVAN THE TERRIBLE.** Brandon 1947 85min sd (International classics) apply 921

c-ad

Russian dialog with English titles

Famous film biography of Ivan IV directed by Sergei Eisenstein, with an original score by Prokofieff

**JAN CHRISTIAN SMUTS.** Nu-Art 1946 10min sd (South African scene) \$26, rent \$1.50 921

sh-c-ad Guide

Field Marshal Smuts, 76 years old and famed as a soldier of three wars, a statesman of foresight and wisdom for almost half a century, is shown in one of his favored roles, that of mountaineer. He climbs Table Mountain, 3500 feet high, to deliver an address to the Table mountain club at its special anniversary memorial hike

**JEFFERSON OF MONTICELLO.** VaStDptEd  
1948 18min sd (It happened in Virginia)  
\$64; also color \$150 921

**Jh-sh-c-ad Guide**

Thomas Jefferson tells his own story against the background of his home in Virginia

**JOAN OF ARC.** LibraryFlm 1941 10min sd \$27  
921

**sh-c**

Portrayal of the life of the heroine saint of France, using famous paintings and sculptures  
"Has possibilities if audience understands the story before—might be used from standpoint of beautiful art works—commentator not very clear." Collaborator

**KING WITHOUT A CROWN.** TFC 11min sd  
(Historical mysteries) apply 921

**Jh-sh**

Produced by Metro-Goldwyn-Mayer  
"A story about the son of Louis XVI of France. Recommended for French and American history classes. Classes in English composition might find it stimulating material. Suggested also for research students in history." Advisory committee

**LAFAYETTE, CHAMPION OF LIBERTY.**  
Post 1947 9min sd (Strange as it seems)  
\$25 921

**Jh-sh**

Produced by John Hix  
Tells of Lafayette's contribution to the American struggle for independence

**LAMARTINE.** Franco-American 20min sd rent  
\$3 921

**sh-c-ad**

Background scenes of Lamartine's life with excerpts from his poetry. French dialog

**LIFE OF EMILE ZOLA;** excerpt. TFC 32min  
sd (Human relations ser) apply 921

**Jh-sh-c-ad Guide**

Produced by Warner Bros. Edited by the Commission on Human Relations  
Deals with the trial of Emile Zola after he has publicly exposed the injustice of Dreyfus' exile to Devil's island for treason he did not commit; the struggle of the French Army staff to preserve its prestige at the expense of truth or justice and the Army staff's use of special privilege and intimidation to keep the Dreyfus case closed

**LIFE OF THOMAS A. EDISON.** GE 11min sd  
loan 921

**el-jh-sh**

Depicts Mr. Edison's early life and outstanding incidents in his career. There is a musical accompaniment

**LINCOLN IN THE WHITE HOUSE.** TFC 1939  
\* 21min sd color apply 921

**el-jh-sh-ad**

Produced by Warner Bros. Pictures  
A portion of Lincoln's life beginning with his first inaugural address. There are scenes of Lincoln's home life in the White House and finally a dramatization of the President speaking at Gettysburg

**LITTLE OLD NEW YORK.** Films 90min sd  
apply 921

**Jh-sh-ad**

Produced by 20th Century-Fox  
The story of Robert Fulton who came from London to build the first steamboat and sail it on the Hudson in the early 19th century

**LUTHER BURBANK.** EBF 1930 12min si \$18  
921

**el-jh-sh Guide**

Part of the life of the "plant wizard" is depicted by scenes showing cactus development, lily pollination, the development of long staple cotton, walnuts with paper thin shells, and improved varieties of wheat and oats

**MADERO OF MEXICO.** TFC 1942 11min sd  
(Passing parade) apply 921

**Jh-sh-c**

Produced by Metro-Goldwyn-Mayer  
"Deals with the life of Francisco Madero, Mexican revolutionary leader and the President of Mexico following the reign of the Diaz government." Advisory committee

**MAGIC BULLETS.** USPUBHServ 1943 30min  
\* sd \$27.50, loan 921

**Jh-sh-c-ad**

Condensed from Warner Bros. feature film "Dr Ehrlich's Magic Bullet"  
Edward G. Robinson plays the role of Paul Ehrlich in this story of the discovery of a cure for syphilis

**MAN IN THE BARN.** TFC 10min sd (Historical mysteries) apply 921

**sh-c**

Produced by Metro-Goldwyn-Mayer  
"The dramatization of a theory that John Wilkes Booth did not die until 1903 when, as David E. George, he committed suicide. David George, we hear, confessed on his death bed in Oklahoma that he was Booth.  
"Recommended for classes in American history as an illustration of the uncertainty of the manner in which events will develop. It should stimulate a research interest in pupils." Advisory committee

**MAN ON THE ROCK.** TFC 11min sd (Historical mysteries) apply 921

**Jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer  
"The question is 'Was it Napoleon or his double who died at St. Helena?' Here we have a dramatization of a theory that it might have been his double.  
"Recommended for students of French history, and especially for those interested in historic research." Advisory committee

**MARTIN LUTHER, HIS LIFE AND TIMES.**  
RFA 1925 120min si rent \$15 921

**Jh-sh-ad**

Produced by Harmon Foundation  
Photographed in the actual settings where Luther himself lived and worked. Is both accurate and dramatic. It shows the gradual development, in his own experience, of the conflicts and struggles out of which Protestantism was born

**MR BELL.** AT&T 1947 30min sd apply 921

**Jh-sh-ad**

Bell centennial picture. Boston in the 1870's provides the historical background for this film on the life and work of the inventor of the telephone. Cast includes well-known feature players

**MODEST MIRACLE.** StdBrands 30min sd loan  
921

**Jh-sh-ad**

Tells a true, biographical story of Dr Robert E. Williams' isolation and synthesis of vitamin B<sub>1</sub>

**NURSE EDITH CAVELL.** RKORadio 117min  
sd apply 921

**Jh-sh-ad**

The drama of the World War I nurse who altruistically cared for and smuggled out allied soldiers across the Dutch border until her arrest, trial and execution. Anna Neagle, May Robson, Edna Mae Oliver and Zasu Pitts

**OLD HICKORY.** TFC 17min sd color apply 921

**jh-sh**

Produced by Warner Bros.

A biography of Andrew Jackson from the battle of New Orleans in 1812 thru his presidential career

Recommended by the American Heritage Foundation

**ONE AGAINST THE WORLD.** TFC 11min sd (Passing parade) apply 921

**jh-sh-c**

Produced by Metro-Goldwyn-Mayer

"The story of Dr. Ephraim McDowell, of Danville, Kentucky. On Christmas day, 1809, ridiculed by his profession, threatened by the superstition and opposition of his neighbors, (but protected by the husband of his patient, Mrs. Jane Crawford), Dr. McDowell defied the bigoted crowd which prepared to hang him on his own lawn, and performed the first major operation on any human being in the world, thus paving the way for the advances of modern medical science." Advisory committee

**PASTEUR.** Brandon 1937 70min sd rent \$15 921

**sh-c**

Made in France this film has French dialog with English subtitles. Sacha Guitry plays the title role

"Beginning at the time of the Franco-Prussian War, when the fame of Pasteur was not yet firmly established, the action covers a period of slightly more than a score of years, ending with the remarkable world-wide celebration of Pasteur's seventieth birthday on December 27, 1892.

"The high spot of the picture is the first inoculation of a human being, a nine-year-old Alsatian boy, Joseph Meister, against rabies in 1885." NY Times

**PATRICK HENRY OF VIRGINIA.** VaStDptEd 1948 16min sd color (It happened in Virginia) \$135 921

**el-jh-sh**

A first person narrative of Patrick Henry's life filmed on the spots where he lived

**PERFECT TRIBUTE.** TFC 19min sd apply 921

**el-jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer

"A dramatization based on the story by Mary Shipman Andrews. . . The presentation is vivid and effective. It clearly reveals the spirit of Lincoln and his attitude toward the South." Advisory committee

**PROPHET WITHOUT HONOR.** TFC 11min sd (MGM miniatures) apply 921

**jh-sh-ad**

Produced by Metro-Goldwyn-Mayer

A biographical description of the work of Admiral Maury, out of which has developed the U.S. Weather Bureau

**PUBLIC LIFE OF ABRAHAM LINCOLN.** Nu-Art 1945 33min sd \$150, rent \$8 921

**el-jh-sh-ad Guide**

Includes just those events in the life of Lincoln that are most studied in school—the Lincoln-Douglas debates, Lincoln and the cabinet; the conduct of the Civil war, the making of the Emancipation proclamation, the carrying out of Lincoln's great ideals and his tragic death

**RED WAGON.** SwiftPR 1946 45min sd color loan 921

**el-jh-sh-c-ad**

Produced by American Film Center

Depicts colorful life of G. F. Swift, founder of the meat packing firm Swift

realizes the key to success lies in a good and steady supply for his market. The big supply is in the West, so he goes to Wyoming Territory to bargain for cattle

**ROMANCE OF ROBERT BURNS.** TFC 17min sd color (Broadway brevitels) apply 921

**el-jh-sh-c-ad**

Produced by Warner Bros. Pictures

A story woven about episodes in the life of Robert Burns, with musical accompaniment including "Auld lang syne" and "Flow gently, sweet aften"

**THE ROYAL WEDDING.** BIS 1948 30min sd color rent \$7.50 921

**jh-sh-ad**

Produced by the J. Arthur Rank Organization

Shows the grandeur and solemnity of the wedding of Princess Elizabeth and the Duke of Edinburgh. The camera turns back to show glimpses of the lives of the bridal pair, and fully records the procession and celebrations of the wedding day

**SCHUBERT THE MELODY MASTER.** Films 90min sd rent \$17.50 921

**jh-sh-c-ad**

Alan Curtis and Ilona Massey head the cast. Many of Schubert's compositions are played

**SERVANT OF MANKIND.** TFC 9min sd apply 921

**el-jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer

"Film-sketch of Thomas A. Edison and his contribution to posterity. Educational and instructive as well as entertaining." Tennessee

**SISTER KENNY.** RKORadio 116min sd apply 921

**jh-sh-ad**

Rosalind Russell portrays the life of Sister Kenny on the screen

**STANLEY AND LIVINGSTONE.** Films 90min sd apply 921

**jh-sh-c-ad Guide**

Produced by 20th Century-Fox

Spencer Tracy plays the reporter who succeeds in the seemingly hopeless assignment to locate Livingstone

**STEPHEN FOSTER.** LibraryFilm 11min sd \$21 921

**el-jh-sh-c**

The songs of this American composer are sung during the action of an appropriate playlet

**STORY OF ALEXANDER GRAHAM BELL.** Films 1943 105min sd apply 921

**el-jh-sh-c-tr-ad Guide**

Produced by 20th Century-Fox

The story of Alexander Bell and the telephone. Features Don Ameche, Loretta Young and Henry Fonda

"Suitable for assembly programs. Helpful in science study." Collaborator

**STORY OF ALFRED NOBEL.** TFC 1940 11min sd (Passing parade) apply 921

**jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer

"Shows a Nobel Prize notification, then shifts to a close-up of Nobel. In his laboratory, he is searching for a way to harness nitroglycerine. He notices the fluid soaking into white clay, and thus accidentally discovers dynamite. A montage follows of the commercial uses of dynamite, all of which have aided in mankind's progress. The commentator in this film is outstanding. This subject is very entertaining as well as educational." California

**STORY OF CHRISTOPHER COLUMBUS.** EBF  
1948 17min sd (American history ser) \$75.50,  
rent \$5; also color \$153, rent \$8 921

**el-jh-sh Guide**

Produced by Emerson Film Corp.  
Re-enacts the dramatic events leading to the discovery of America by Columbus, whose faith in a dream remained unshaken despite the many obstacles placed in his path. Columbus' life is portrayed from boyhood to the time when he lands on the tiny island of San Salvador on October 12, 1492.

"Beautifully photographed and excellently acted, the film gives the well-known facts about Columbus and his explorations." Film world

**STORY OF DR CARVER.** TFC 10min sd (Pete Smith specialties) apply 921

**jh-sh-c**

Produced by Metro-Goldwyn-Mayer  
"The story of a negro slave-boy who received an education and became a scientist. . . Highly recommended for social studies, agriculture, and general science." Advisory committee

**STORY OF ELIAS HOWE.** TFC 11min sd (Fools who made history) apply 921

**jh-sh-c-ad**

Produced by Columbia Pictures Corp.  
"The story of Elias Howe and his years of struggle to perfect the sewing machine. The picture attempts to show that inventors seldom profit from their inventions and rarely enjoy the gratitude of the age in which they live

"Early types of machines are shown and their first use in factories." Advisory committee

**STRANGE DESTINY.** TFC 10min sd (MGM miniatures) apply 921

**jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer  
When the great port of Smyrna was under siege by the forces of the Turkish leader Mustapha Kemal Pasha in 1922, over 350,000 Greeks were stranded in the city. A YMCA worker drew up and executed a humanitarian plan for their safe evacuation

**THE SULLIVANS.** Films 120min sd apply 921

**jh-sh-ad**

Anne Baxter and Thomas Mitchell in a film paying tribute to the 5 Sullivans who went down with the USS Juneau. Outlines the lives of the five brothers from boyhood on

**TEDDY THE ROUGH RIDER.** TFC 19min sd \* color apply 921

**jh-sh-ad**

Produced by Warner Bros. Pictures  
A biography of Theodore Roosevelt from 1898 to 1914 showing his activity as Assistant secretary of the Navy; his organization of the Rough Riders and participation in the Spanish American war; his election as Governor of New York; his nomination and election to the Vice Presidency of the United States

**THOMAS A. EDISON.** GE 16min sl loan 921

**el-jh-sh-c-ad**

Actual pictures of Thomas Edison made during various visits to the General Electric Co. in Schenectady

**WEST WIND.** CanNFB 1943 20min sd color \$150, rent \$5 921

**jh-sh-c-ad**

Comparative shots of Tom Thomson's sketches and the Algonquin park landscape that was his painting ground

Distinguished fellow artists, Lawren Harris, A. Y. Jackson and Arthur Lismer, pay tribute to the genius whose career was so tragically cut short

**WILLIAM TINDALE.** RFA 1938 40min sd rent \$10 921

**jh-sh-ad**

Produced by the Religious Film Society, London

"A portrayal of the life of the man who gave his life in order that the common man might have the priceless gift of the Holy Bible in English." Georgia

**WILSON.** Films 135min sd color apply \* 921

**jh-sh-c-ad**

Produced by 20th Century-Fox  
An historical biography that chronicles Wilson's career from 1909 when, as president of Princeton, he accepts the nomination for the governorship of New Jersey, to 1920 when he quits the White House, weary and dispirited, his plans for a League of Nations sadly deflated

**WINGS OF VICTORY.** Brandon 1942 100min sd (United nations ser) apply, rent \$25 921

**jh-sh-ad**

The story of Valery Chkalov who is best known to Americans for leadership of the first transpolar flight from Moscow to the U.S. in 1937. Story of a stunt pilot who overcame many odds to achieve important accomplishments in the field of aviation in the interests of humanity

**YOUNG MR LINCOLN.** Films 1939 120min sd apply 921

**jh-sh-ad**

Produced by 20th Century-Fox  
"Historical drama. . . Henry Fonda plays the Great Emancipator in those years of his life just before he became a great world figure when he came from the small town of New Salem, Illinois to take up law practice in Springfield." Mot. pict. rev. digest

**YOUNG MR PITT.** Films 1942 120min sd apply 921

**jh-sh-ad**

Produced by 20th Century-Fox  
Robert Donat and Phyllis Calvert in a film of England in Napoleonic days with emphasis on the political and military career of one of England's greatest prime ministers

## 929.9 Flags

**FLAG SPEAKS.** TFC 19min sd color apply 929.9

**jh-sh-c-ad**

Produced by Metro-Goldwyn-Mayer  
"This subject represents the flag, symbol of freedom and democracy for hundreds of social and racial divisions of 133 millions of people, and cites significant events in its autobiography.

"Dramatizations are shown of the unfurling of the Revolutionary Flag at Fort Stanwix and of the Constitutional Convention. Then the flag tells, with dramatizations, of abuses of freedom of the Press, freedom of religion, freedom of assembly.

"The final sequences are a guide to the correct use of the flag and correct manners of salute, closing with the singing of 'America the Beautiful.'

"Highly recommended at all grade levels for classes in social studies and citizenship." Advisory committee

**FLAGS ON DUTY.** Frith 1941 12min sd color \$65 929.9

**el-jh-sh-c-ad**

In this picture are brilliantly colored flags calling out messages in Washington, New York, Philadelphia and Los Angeles. A brief historical introduction shows ten of the more important flags of the United States

We see the upholstery shop where Betsy Ross made her flag and Independence Hall in

**FLAGS ON DUTY—Continued**

Philadelphia. We learn the meaning of the flags that fly over the White House and Capitol in Washington.

We see ships from Holland, Sweden, Rumania, Denmark, Honduras and the Philippines, all showing their colors. The English and French ships, at war, show only one spot of color—the flag. All over the world ocean liners are signalled into harbor by flags—the pilot flag, the medical quarantine flag, the Coast Guard flag, famous blue Peter. Flags even give the name of the ship in flag code.

Red flags are the symbol of danger. Weather bureau signals flown by the marine exchange are seen warning all ships headed for rough seas. The coast guard flag rescues a boat in distress relying on the primitive rule of the sea—"Anything flown upside down is a call for help."

There are decorative flags, tattooed flags and flags as identification. Boy Scouts signal with flags; a scout master tells the story of flags to his troop and most strongly stressed—Old Glory bids us uphold the ideals for which our flag stands.

"Beautiful kodachrome color. . . Provides a good general survey which is both interesting and instructive. . . The film's chief fault is that it crowds in so much information that people in the audience are likely to fail to remember much that is told them. This could, of course, be compensated for by a follow-up of certain of the more important sections of the film. Excellent film." Secondary educ.

**OLD GLORY.** TFC 10min sd color (Merrie melodies) apply 929.9  
p-el-jh-sh

Produced by Warner Bros. Pictures

A patriotic animated cartoon based upon a little pig's indifference to the Pledge of allegiance to the flag

**OUR FLAG.** Simmel 1945 12min sd \$49; also color \$85 929.9  
jh-sh-c-ad

Shows how to honor and display the flag of the United States of America

**STORY OF OUR FLAG.** KnowledgeBldrs 1939 10min sd \$40, rent \$2 929.9  
el-jh Guide

"Follows the evolution of the flag of the United States from the colonial flags to the Stars and Stripes of today. The film shows by clever animation the development of the western territories into the present states and its significance for the flag." Collaborator

## 930-999 HISTORY OF INDIVIDUAL COUNTRIES

### 940.3 European war, 1914-1918

**CAUSES AND IMMEDIATE EFFECTS OF THE FIRST WORLD WAR.** IntGeog 1940 23min sd \$72. 940.3

jh-sh-c-ad-Guide

"Animated maps, scenes from newsreels of the period, and commentary combine in this film to explain the major causes and the immediate effects of the 1914-18 First World War.

"A general outline of casual factors, beginning with the year 1879, the following are cited: The Triple Alliance between Italy, Germany and Austria; the Berlin-to-Badgad Railway plan; The Franco-Russian Dual Alliance; Germany's increasing inroads on British trade, leading, in 1904, to the Anglo-French Entente Cordiale; three years later, Russia joins and makes it the Triple Entente; Germany and France dispute over Morocco; this is first de-

cided in France's favor; in 1908, Austria annexes from Serbia the provinces of Bosnia and Herzegovina; Russia protests; in 1911, another Moroccan crisis, which is adjusted by allowing concessions to Germany in Africa. A rising Serbian national spirit is opposed by Austria. So, in 1914, Europe is armed to the teeth but still hoping for peace. Then Archduke Franz Ferdinand is assassinated at Sarajevo; Austria delivers an ultimatum to Serbia; then, balked by Serbian resistance, Austria declares war. Other declarations of war follow: The First World War has begun.

"The course of the War is traced in the next sequence. Germany drives into France. Turkey joins the Central Powers; then Italy comes in on the Allies' side; the opposing navies fight the Battle of Jutland; Germany begins submarine warfare; the Lusitania is torpedoed; finally, Woodrow Wilson recommends that America declare war; other neutrals enter. Torn internally by revolution, Russia quits and the Treaty of Brest-Litovsk is signed. Germany again takes the offensive, but Marshal Foch, his troops now reinforced by the Americans, orders a general attack. Finally Germany's allies surrender and the Armistice comes.

Animated maps here show in detail the well-known terms of the Treaty of Versailles. President Wilson returns to the United States, where Congress rejects the Treaty and the League of Nations. The minority problems in Europe appear when the Treaty is put into effect. Greece and Turkey continue the fight, but Greece fails to conquer. So, in 1923, the First World War is over. But tomorrow's leaders—Stalin, Mussolini and Hitler—are tolling and scheming.

"A very good film for use in history classes at the senior high, college and adult levels; should be of value at the junior high level. The film is unbiased and is fairly accurate historically. To cover its subject in 22 minutes, its pace necessarily is rapid; it is probable, therefore, that at least two, and perhaps three, showings will be found desirable with accompanying study and discussion." Ed. screen

"This film is in no way prejudiced, the facts are presented in a straight-forward truthful manner. Very complete and easily understood. An excellent film for political science and American history classes. Photography, sound and presentation of subject matter are excellent. Useful for social studies—American History—Political science." California

### 940.53 World war, 1939-1945

**BROKEN DYKES.** Nu-Art 11min sd \$26, rent \$1.50 940.53  
jh-sh-ad

The story of courage on the island of Walcheren in Zealand province, where during the latter days of World War II the inhabitants were subjected to heartbreak and suffering when their all-important dykes were breached

**GERMANY SURRENDERS.** Official 1945 11min sd (News thrills) \$17.50 940.53

jh-sh-ad

Also available in a silent version for \$8.75

"Opens with people in Times Square, New York, going wild with the announcement of the German surrender. Then come scenes of the actual signing of armistice papers.

"Following are better than average scenes of bombed German cities showing the Reich chancellery and other famous places in Berlin in ruins. Marshall Zukov is shown receiving the Nazis surrender in Berlin, and the film ends with closeups of the American generals responsible for the European victory.

"The film is free from death scenes which are usually found in current war films, and the historical importance of the subject matter makes the film not only suitable but recommended for any audience." Film world



**JAPAN'S SURRENDER.** Castle 1945 10min sd  
\$17.50 940.53

el-jh-sh-c-tr-ad

Also available in a silent version for  
\$8.75

"Covers the Jap surrender ceremonies beginning with the bombing of the mainland by Halsey, then the Potsdam meeting and the famous declaration, the testing of the atom bomb in New Mexico... followed by scenes of the devastation the bomb really caused in Japan, Russia's declaration of war, and finally Truman's acceptance of the Jap's agreement to surrender.

"Following are scenes of Times Square deluged with a paper shower, the Japs sending delegates to the Manila surrender ceremonies, MacArthur arriving by plane, Jap pilots guiding ships into Osaka Bay, the barges landing on Jap soil, and finally the signing of the surrender papers by the Allied Powers and the Japanese representatives on board the U.S.S. Missouri, Sept. 2, 1945.

"This better than average Castle film is suitable and recommended for any audience." Film world

**TEAMWORK.** FlmProgram 1946 20min sd  
\$47.50, rent \$3 940.53

jh-sh-c-ad-forum

Produced by U.S. Army Signal Corps

As a combat record of the European invasion, it graphically depicts the exploits of the famous "Redball Highway", the Negro unit which delivered material under fire from the docks at Cherbourg to the waiting armies at the front

"These are the Americans who did the job. They didn't think that America was perfect. They knew it wasn't. They didn't believe that prejudice doesn't exist. Because it does. But they all agreed with Sgt. Joe Louis that 'there's nothing wrong with America that Hitler can fix'. And they proved on the battlefields of Europe that there's nothing wrong with America that Americans can't fix"

**TRUE GLORY.** BIS 1946 84min sd \$175, rent \$6  
\* 940.53

sh-c-ad

The 1945 Academy Award winner for distinctive achievement in documentary production. Produced by the governments of Great Britain and the United States, this is the official film document of the European phase of World War II

Sternly pleading a vigilant peace, an enduring remembrance of the miracles of comradeship and cooperation which war has taught, this film reveals the full meaning of its title only at the very end, when the commentator repeats Sir Francis Drake's prayer:

"O Lord God, when Thou givest to Thy servants to endeavour any great matter, grant us also to know that it is not the beginning, but the continuing of the same until it be thoroughly finished, which yieldeth the true glory."

**WORLD AT WAR.** Castle 1943 44min sd \$52.57  
\* 940.53

jh-sh-ad

Produced for the U.S. Office of War Information. Released thru the U.S. Office of Education

Pictures history in the making. A graphic story of the years 1931-1941, from the Japanese invasion of Manchuria to the bombing of Pearl Harbor ten years later. Shows the pattern of aggression in China, Ethiopia, Spain, Poland, Belgium, Holland and France

## 940.531 Reconstruction (1939- )

**FRIENDS IN NEED.** IntFlmBur 1946 11min  
sd \$15, rent \$1.50 940.531

jh-sh-ad-forum

Produced by the National Film Board of Canada

Shows the basic needs of the peoples of Europe for warmth, food and shelter. American children are shown collecting clothing for their "friends in need" across the sea

**PASSPORT TO NOWHERE.** RKO Radio 1948  
\* 19min sd (This is America) apply 940.531

jh-sh-c-ad-forum

Treats of one of the most vital problems created by the last war—the displaced person. Shows the industry and energy used by the allies to gather Europe's homeless into hundreds of camps and installations and portrays the work of many of the relief organizations helping these unfortunate persons. Many of these people are skilled technicians. Ninety thousand are farmers. For political or religious reasons they are non-repatriable. Eighty percent of these people are Christians, both Catholic and Protestant, and the remainder are Jewish. Food and medicine, care and kindness have been supplied. This is a factual motion picture report of a vital problem of today, tomorrow, and many years to come

"A stark commentary upon the problem of displaced persons arising out of the war. The help and care given these people by allied agencies is pointed out, but attention is focused on the necessity of rehabilitation, relocation, and re-education of these peoples." University of Georgia

**THIS ROAD WE WALK.** ChWorldServ 1947  
20min sd \$50, loan 940.531

el-jh-sh-ad

Produced by Julien Bryan

Pictures the interdenominational program of relief and reconstruction in Europe and Asia. Photographed in China, Japan, the Philippines and in many parts of Europe

## 940.5316 World war, 1939-1945 Civilian relief

**OUT OF THE RUINS.** CanNFB 1946 29min  
sd \$75, rent \$3.75 940.5316

sh-c-ad-forum

Describes the investigation by UNRRA of the need for food, clothing, medicine and farming tools in the different parts of Greece. The film ends with an account of the steps being taken now to bring the citizens of tomorrow's Greece safely out of the ruins of their childhood

**PALE HORSEMAN.** Brandon 1946 19min sd  
\$50, rent \$2.50 940.5316

jh-sh-c-ad-forum

Produced by United Nations Relief and Rehabilitation Administration

A documentary record of the health problems following in the wake of war when sick and exhausted people emerge from the wreckage of their civilizations, and of what has been done to prevent the spread of epidemics in liberated countries

"Factually sound and forcefully presented by word and camera, The Pale Horseman is a valuable record of an important part of rebuilding the peace. This film rates the widest possible distribution for performing a vital public service." Nat. bd. of rev. mag.

"Clubs and social groups concerned with human problems could show no more urgent and informative film to their members now." N.Y. Times

**SEEDS OF DESTINY.** Nu-Art 1947 18min sd  
\$44, rent \$3 940.5316

sh-c-ad-forum

Produced by the U.S. Army Signal Corps for the U.S. War Dept. upon the request of UNRRA

The grim and tragic story of hunger and destitution which follow war. It is today's threat to the lives and health of millions of children in Europe and Asia, and tomorrow's threat to a world seeking peace

"UNRRA has since been inactivated but the film's mute truths still make one's blood run cold. It's a strong dose but is recommended, even for schools, as rallying point of collections for Europe's needy, regardless of creed or nationality." Nat. bd. of rev.

**SUFFER LITTLE CHILDREN.** Brandon 1946  
10min sd (Canada carries on) \$25 940.5316

el-jh-sh-c-ad-tr-forum

Produced by the National Film Board of Canada

The film shows the need of the sick and hungry children of Europe for aid and comfort. While scenes in the picture reveal children in UNRRA camps responding to the sympathy and care of relief workers, there are still countless millions who are receiving no aid whatsoever and who are left to forage for themselves for food and shelter. The music in the film has been arranged from Greek folk songs by a National Film Board composer to express the mingled pathos and courage of the children. The commentary ends with the grave observation that "these children, the sick and starving army of today will face our children tomorrow—let us hope they meet as friends"

**WE SURVIVED.** Brandon 1946 10min sd \$25,  
rent \$1.50 940.5316

Jh-sh-ad-forum

Produced by Warsaw Films

Shows Poland beginning to revive after World War II, assisted by UNRRA

"This offers a bitter contrast between ruined, hungry Warsaw and our own well-laden dinner tables and such contrast, in its implication, is all the picture tries to communicate to its audience. The material is not vivid, nor arrestingly assembled until a few shots of children are grippingly introduced. However, the brief time is enough to express the dire need for our aid in Poland and to review such work as the UNRRA was able to accomplish in its time." Nat. bd. of rev.

## 940.532 World war, 1939-1945 Diplomatic history

**PEACE BUILDERS.** Brandon 1945 10min sd  
\$17.50, rent \$1.50 940.532

Jh-sh-c-tr-ad

Produced by National Film Board of Canada

Short pictures of the many conferences held by the United Nation's leaders, beginning with the meeting of Churchill and Roosevelt in the Atlantic and ending with scenes of city of San Francisco

"Only thing available on subject. Good for discussion purposes. Rather confusing presentation." Collaborator

## 940.534 World war, 1939-1945 Individual countries

**ABCA.** BIS 1943 15min sd \$46.70, rent \$2.50  
940.534

sh-c-ad-forum

"The initials stand for 'The Army [Bureau] of Current Affairs' which was started as an experiment in 1941 and has since become an integral part of the training of every British soldier.

"The film tells why and how ABCA began, shows some of the weekly meetings in full swing, and the topics discussed—which are in one of two categories, either War, i.e., general military intelligence from the theatres of operation, or Current Events, which can vary from why Britain is at war with Germany to a discussion of 'The Beveridge Report' or 'The Chungking Angle.'

"It reveals the training given the officers who conduct the talks, with emphasis on their function as chairman and not lecturer." Ed. screen

"Highly recommended for professional courses in teacher-training institutions, staff meetings of secondary and college faculties and groups interested in either civilian or military programs of general adult education." L.C. Larson in Ed. screen

**BATTLE OF BRITAIN.** BIS 53min sd (Why we  
\* fight) rent \$6 940.534

Jh-sh-c-ad

Produced by the U.S. Army Special Services Division

Describes the importance of the British stand during the Battle of Britain and covers the whole strategy of that period of World war II

**FOR FREEDOM, HONOR, COUNTRY.** Brandon 1942 10min sd (Our Russian allies) \$36,  
rent \$2 940.534

Jh-sh-c-ad

Produced by Sovkino

"The men and machines that have exploded the myth of 'Nazi invincibility,' engaging the enemy. The 'scorched earth' policy is operated. The snub-nosed planes and bombers, and the crews, so often destroyed by Nazi press announcements, are pledged to keep flying until the swastika is erased from the earth. The two types of bombers: printed matter for civilians and exploding matter for the Axis armed forces." Ohio

**FOUR YEARS—A SUMMING UP.** AFFlm 1945  
12min sd \$32.50, rent \$3 940.534

sh-c-ad

The story of France during the four years of occupation and the tremendous effort necessary to drive the invader from France. It shows the impoverishment of the country under the Nazis, the heavy destruction caused by Allied bombing of German installations in France and the bitter fighting that caused additional ruin and destruction before the Nazis could be dislodged. It shows how much work lies before the French in reconstruction and rebuilding

**FRENCH TOWN.** BIS 1945 12min sd \$27.50,  
rent \$1.25 940.534

Jh-sh-c-ad

"Sir Cedric Hardwicke is commentator for this story of the rebirth of a French town newly liberated by the allied armies—how the French people return to rebuild their town and reshape their lives." School executive

**ITALY REBUILDS.** IntFmFd 1947 20min sd  
\* \$100, rent apply 940.534

el-jh-sh-c-ad

The story of an Italian family, the Montinellis, leaving the "DP" camp and going home—home to what had once been their modest but comfortable home in a typical Italian village. But that was before the enemy planes bombed their village. Now the home to which they are returning is only a pile of debris but it is still home to Montinelli, his wife Maria, his son Vito, and baby daughter Tina. And as things seem hopeless UNRRA aid arrives—to help the Italians help themselves

**LIBERATION OF PARIS.** AFFilm 1944 30min  
sd \$97.50, rent \$9 940.534  
sh-c-ad

The historic siege, August 1944, in the streets of Paris by men and women of the resistance movement who liberated their city before the arrival of allied troops

**ONE HUNDRED FOR ONE.** Brandon 1943  
15min sd (United nations ser) apply, rent \$4 940.534  
sh-c-ad

Short story film of the heroic people of occupied Yugoslavia and their glorious alliance with their unconquerable guerilla partisan bands to free their native soil from the German and Italian Fascist hordes. Directed by Herbert Rappaport. It tells of the defeat of Nazi captors who wanted to slay "one hundred civilian hostages for each Nazi dead"

Russian dialog; English titles

**POLAND FIGHTS ON.** PIC 1945 10min sd \$25,  
rent \$2 940.534  
Jh-sh-c-ad

A record of five years of fighting of the Polish armed forces in Poland and with the allies on all the fronts of the world

**SICILY LIBERATED.** Nu-Art 1943 14min sd  
(What price Italy) \$24, rent \$1.50 940.534  
sh-tr-ad

Also available in a silent version (\$8.75, rent \$1)

Consists of actual occupation scenes in the taking of Sicily

**SIEGE OF LENINGRAD.** Brandon 1943 62min  
sd (Our Russian allies) apply, rent \$10 940.534  
sh-c-ad

Produced by Lenfilm Co., Leningrad, USSR

Documentary film of the epic defense of the City of Leningrad, with commentary written by John Gordon, editor of the London "Express" and narrated by Edward R. Murrow, Chief of CBS European staff

Shows how men and women, young and old in all walks of life created a fortress of freedom the Axis could not take. Shows the famous guerrilla brigades in action; the life-line road built across the ice of Lake Ladoga; the arms factories going full blast despite enemy raids; the powerful defense lines

**THIS IS GREECE TODAY.** GrkWarRelief 1945  
20min sd loan 940.534  
ad

A camera report on the devastating legacy of Axis occupation and the efforts being made to help the Greek people to a better future. Pictures were taken in May 1945 during a tour made by Spyros P. Skouras and Oscar Broneer, National President and Executive Vice-President of the Greek war relief association

## 940.535 World war, 1939-1945 Asia

**REPORT FROM BURMA.** BIS 1944 13min sd  
\$47.50, rent \$2.50 940.535  
Jh-sh-c-ad

"A vivid report on the jungle war in Burma showing British, Indian, and African troops of the 14th British Army battling against three enemies: the monsoon rain, the jungle, and the Japanese." Moonson executive

**REPORT ON CHINA.** UnitedServChina 1945  
33min sd \$50, rent 75c 940.535  
sh-c-ad

Highlights the record of American-Chinese cooperation for victory. It portrays the accomplishments of General Stilwell in training

Chinese soldiers, General Chennault in directing Chinese and American military aviation, the building of the Stilwell road, and the "over the Hump" service of the U.S. Army Air Transport Command

Also supplies a succinct survey of Japanese aggression in China from 1931 on, including the sack of Nanking and the bombings of Shanghai and Chungking. It reaches its climax with the surrender of Japan and the Chinese victory celebration

Some of the footage and all of the musical and sound effects are from "Battle of China", made by Frank Capra for the Army

**ROAD TO VICTORY.** Sun-Dial 1945 9min sd  
\$18, rent \$1.50 940.535  
Jh-sh-c

The inside story of China's almost fatal supply problem and how—with the help of her allies—she overcame it. Little known facts concerning the building of the Stilwell Highway—China's Road to Victory

## 940.537 World war, 1939-1945 The Americas

**MAIN STREET ON THE MARCH.** TFC 19min  
sd (MGM specialties) apply 940.537  
Jh-sh-ad

Produced by Metro-Goldwyn-Mayer

"A subject which shows the spirit of co-operation and unity in the average American's attitude toward the war program and his determination to fight, if he must, in order to maintain the American way of life.

"Shows the recruiting of men for the army, navy and marine corps; reenacts England's refusal to accept defeat; Russia's reaction to German attack; outlines our National Defense building program and shows the Japanese attack on Pearl Harbor.

"Ends with excerpts of speeches by President Roosevelt, General MacArthur and Wm. N. Knudsen." Advisory committee

## 940.539 World war, 1939-1945 Far East. Pacific Ocean

**CORREGIDOR.** Pictorial 70min sd \$125, rent  
\$12.50 940.539  
Jh-sh-ad

Stars Otto Kruger, Elissa Landi and Donald Woods

Depicts the heroism of the embattled Americans and Filipinos in the final days on "The Rock"

**MacARTHUR IN THE PHILIPPINES.** PFC  
1945 10min sd \$17.50, rent \$1 940.539  
sh-c-ad

The early weeks of the war in the Pacific and the heroic stand on Bataan

## 940.54 World war, 1939-1945 Military history

**NUREMBURG TRIALS.** Brandon 1947 57min sd  
(International film classics) apply, rent \$15 940.54  
ad

Produced in Russia by Artkino Pictures

The first full film summary of the criminals, their crimes against civilization and the proceedings of the trials. Features the opening address and later interrogations by Prosecutor Robert Jackson of the United States

## 940.542 World war, 1939-1945 Campaigns and battles

**ALLIED ADVANCE THROUGH SALERNO.** Nu-Art 1944 10min sd (What price Italy)  
\$17.50, rent \$1.50 940.542

Jh-sh-ad

Also available in a silent version (\$8.75, rent \$1)

A newsreel presentation of this phase of the war

**ATTACK ON GUAM.** Castle 10min sd \$14.09  
940.542

sh-c-ad

Produced by U.S. Navy  
Portrays the importance of Guam. Loading of ships, shelling by the fleet, Navy air force bombing, landing operations, and mop-up operations

**BATTLE OF ANZIO BEACHHEAD.** Nu-Art 1944 9min sd (What price Italy) \$17.50, rent \$1.50 940.542

Jh-sh-c-tr-ad

Also available in a silent version (\$8.75, rent \$1)

Action shots of this battle

**D-DAY.** BIS 1944 10min sd (Act and fact ser) \$27.50, rent \$1.25 940.542

Jh-sh-c-ad

"Newsreel film on the invasion of France. Allied air power 'softening up' the coast—the great convoy on its way—landings on the beachheads. Commentator, NBC's Clyde Kitchel." Scholastic

**FRENCH CAMPAIGN.** Forum ed MOT 1945 19min sd \$55 940.542

Jh-sh-ad

Tells the history of the liberation of France taken on the spot by cameramen who were often under fire

Beginning in 1939 and continuing through the preparations for "D" day, the film follows the landings, the march through St Lo, the entry into Paris and street battles between the Nazis and the FFI, concluding with the triumphant consolidation of their position by the French and the American Army

"Excellent summary of war in France." Collaborator

**GATEWAY TO GERMANY.** BIS 1945 11min sd (Act and fact ser) \$27.50, rent \$1.25 940.542

Jh-sh-c-ad

This film shows the British and Canadian armies in the tough low country campaign that spearheaded through Holland in combined action with American and British paratroops at Eindhoven, Nijmegen and Arnhem and freed the approaches to the port of Antwerp

**GUADALCANAL DIARY.** Films 1943 105min sd apply 940.542

Jh-sh-c-tr-ad

Produced by 20th Century-Fox  
Stars Preston Foster, Lloyd Nolan and William Bendix

A restrained, stark and realistic account of the war in the South Pacific as described in Richard Tregaskis famous book

**IWO JIMA.** Official 1945 10min sd (News thrills) \$17.50 940.542

Jh-sh-ad

Also available in a silent version for \$8.75  
Battle scenes

**MANILA LIBERATED.** Official 1945 10min sd (News thrills) \$17.50 940.542

Jh-sh-c-ad

Also available in a silent version for \$8.75  
"MacArthur... is shown stepping ashore following the landing of amphibious forces on Leyte. Scenes of the Lingayen Gulf battle are also shown, followed by the drive against Manila. The latter city is ablaze as the Japs try to trap the Americans.

"At Corregidor the Yanks are seen parachuting down to earth in teams of 10. Also they arrive from sea via landing barges. The film ends with MacArthur standing with the victorious invaders and facing a flag pole as the flag is about to be raised." Film world

**NORMANDY INVASION.** USCoastGd 1941 \* 19min sd loan 940.542

Jh-sh-ad

On-the-spot coverage by U.S. Coast Guard combat photographers of the initial assault on fortress Europe. Action scenes show the tremendous invasion preparations and the follow thru—American troops storming French shores and establishing the beachhead

"A good job of reporting the preparation for and the accomplishment of the invasion. No horror scenes but realistic." Collaborator

**ROAD TO PARIS.** BIS 1944 14min sd (Act and fact ser) \$27.50, rent \$1.25 940.542

Jh-sh-c-ad

"The campaign from Normandy to the freeing of Paris. How the British attack on the Caen hinge combined with the American sweep through France." Film news

**VICTORY OVER GERMANY.** Castle 1945 10min sd \$17.50 940.542

el-Jh-sh-c-ad

Also available in a silent version for \$8.75  
Filmed by combat cameramen from the start of General Eisenhower's final offensive Shows the crossing of the Rhine, secret rocket weapons in action, armored columns roaring into the heart of the Reich, the final thrusts of American, British, Canadian, and Russian soldiers as they storm through bomb-blasted German cities and countryside

Hitler's armies battered and beaten surrender by tens of thousands

## 940.544 World war, 1939-1945 Aerial operations

**AIR BATTLE.** BIS 1944 6min sd (Act and fact ser) \$27.50, rent \$1.50 940.544

Jh-sh-c-ad

One day's operation by the Royal Air Force and the American air forces

**AIR SIEGE.** Castle 22min sd \$27.85 940.544

Jh-sh-ad

Produced by the U.S. Air Force. Released thru the U.S. Office of Education

May also be borrowed from the U.S. Dept. of the Air Force, Directorate of public relations, Washington 25

The film story of the bombing of Ploesti by the 15th Air Force in Italy. Opening with the return of American airmen who had been shot down and captured in the Ploesti raids, the film reviews the strategic decision to destroy the Ploesti oil refineries and the continuous bombing by the AAF necessary to achieve this objective. It contains combat scenes of American bombers and fighters, and from captured German film, photographic evidence of the destruction

**CHINA CRISIS.** USAirForce 45min sd loan 940.544

Jh-sh-c-ad

Formerly released thru the Office of War Information

**CHINA CRISIS—Continued**

Newsreel shots made by combat camera crews of the 14th Air Force's struggle to support the Chinese army against on-rushing Japs during spring and summer campaigns of 1944

**COASTAL COMMAND, BIS** 1944 60min sd  
\$125, rent \$6 940.544

Jh-sh-c-ad

Made for the Ministry of Information with the cooperation of the Admiralty and the Air Ministry, by Crown Film Unit

The story of the sighting and sinking of the German battleship Bismarck is paralleled in this picturization of the activities of this branch of the Royal Air force, which guards convoys at sea from submarine and air attack

**D-DAY MINUS ONE, Castle** 1945 16min sd  
\$22.13 940.544

Jh-sh-ad

Produced by the U.S. Air Force. Released thru the U.S. Office of Education

May also be borrowed from the U.S. Dept. of the Air Force, Directorate of public relations, Washington 25

A tribute to the men in gliders, parachutes and troop carrier planes who dropped behind the German lines the day before D-day and helped prepare the way for the invasion of Normandy. It is particularly the story of the operations of the famed 82nd and 101st Airborne divisions

**FIGHT FOR THE SKY, Castle** 1945 20min sd  
\* \$26.41 940.544

Jh-sh-ad

Produced by the U.S. Air Force. Released thru the U.S. Office of Education

May also be borrowed from the U.S. Dept. of the Air Force, Directorate of public relations, Washington 25

Tells the story of the 8th Fighter command of the 8th Air force, operating from England, and its record in escorting bomber missions into Germany, challenging and destroying the Luftwaffe before D-day, and then with the skies clear, crippling German transportation on the ground. It shows how different groups of fighters—Thunderbolts, Lightnings and Mustangs—escorted bomber flights, each group making its rendezvous with the bombers at a specific time and place

**MEMPHIS BELLE, USAirForce** 42min sd loan  
\* 940.544

el-Jh-sh-c-ad

Formerly released thru the Office of War Information

A report of a daylight mission of heavy bombers in a raid on Wilhelmshaven, Germany. Based on the twenty-fifth mission of the Fortress Memphis Belle, the film faithfully records the experiences of her crew of ten from the time of the take-off thru the completed journey

"This is one of the finest fact films of this war. This brilliant report on a daylight mission of heavy bombers in a raid on Germany is as vivid and actual and informative as any film that we have yet seen. As a matter of fact, it is so vivid in conjunction with the daily news of raids that it almost pervades the spectator with an illusion of personal experience." NY Times

**OPERATION FIDO, BIS** 1945 12min sd \$27.50,  
rent \$1.25 940.544

Jh-sh-ad

"The letters F I D O stand for Fog Investigation and Dispersal Operation and concerns the methods the British used to eliminate fog from their airports. . .

"Animated maps help give a clear impression of the process." Film world

**POLISH BOMBER'S HOLIDAY, PIC** 1943 10min  
sd \$25, rent \$2 940.544

Jh-sh-ad

"The story of a celebration on a Polish bomber station in Great Britain interrupted by a raid of Polish bombers on Germany.

"The film follows the events of the raid and ends with the return of the bombers safely to their station." United nations in films

**TARGET FOR TODAY, USAirForce** 93min sd  
loan 940.544

Jh-sh-c-ad

Formerly released thru the Office of War Information

Shows the effectiveness of the Air force's strategic bombing of Germany's industry

**TARGET INVISIBLE, USAirForce** 8min sd  
loan 940.544

Jh-sh-c-ad

Formerly released thru the U.S. Treasury Dept.

Illustrates the use of radar on a dramatized mission over Japan

**TARGET TOKYO, Castle** 22min sd \$23.56  
940.544

Jh-sh-ad

Produced by the U.S. Air Force. Released thru the U.S. Office of Education

May also be borrowed from the U.S. Dept. of the Air Force, Directorate of Public Relations, Washington, D.C.

A documentary film record of the first flight of superfortresses over Tokyo in the winter of 1944-45. Starting with the assembling of experienced combat airmen in Grand Island, Nebraska, and their training on the new B-29, the film shows the flight to Mather field, California, to Pearl Harbor, and to the newly constructed base on Saipan. From there the giant ships, weighing over 70 tons apiece, take off on the first mission to Tokyo, a round-trip flight of over 3,000 miles. The film follows their trip, the bombing operation and the return flight to Saipan

## 940.545 World war, 1939-1945 Naval operations

**BLACK SEA FIGHTERS, Brandon** 1943 65min  
sd (Our Russian allies) rent \$10 940.545

sh-c-ad

The Russian Black sea fleet's 250 day defense in 1942. Narrated by Frederic March

**FLEET THAT CAME TO STAY, USN** 1945  
20min sd loan 940.545

sh-ad

The invasion of Okinawa is told from the Navy's point of view showing naval action at the time of the landing and the dramatic attack by and counterattack against the Kamikaze. The picture explains why it was necessary for the fleet to remain at the base even under constant attack from land based Jap planes

**FURY IN THE PACIFIC, USN** 1945 20min sd  
loan 940.545

sh-ad

Concerns the operations against the islands of Peleliu and Anguar in World war II. Highlighted are the bombardments, aerial and offshore, in immensity and ferocity. In the photographing of these scenes ten cameramen of a crew of thirty-nine were casualties

**U.S.S. FRANKLIN, Official** 1945 11min sd  
(News thrills) \$17.50 940.545

Jh-sh-ad

Also available in a silent version for \$8.75  
Filmed by the U.S. Navy

"As the Franklin, three block long airplane carrier, approaches the island of Kyushu she is suddenly struck from the air. Explosions follow as she catches fire.

"The Santa Fe comes alongside to fight the fire and rescue the crew. Although badly

**U.S.S. FRANKLIN—Continued**  
 damaged, she manages to make port under her own power. She stops at Panama for repairs and then sails on to New York.  
 "Second part of the reel includes battle scenes on Okinawa." Film world

## 940.547 World war, 1939-1945

### Hospitals. Internment and prison camps

**CAMPS OF THE DEAD. AFF** 1945 20min sd \$65, rent \$6 940.547

ad  
 Available with English or French commentary

A story of starvation, torture and death in the camps of Buchenwald, Dachau and many others

**MAIDENEK. Brandon** 1945 14min sd \$36, rent \$2 940.547

c-ad

Barracks of butchery camp of destruction. Atrocity film showing visit of commission after war to camp. Ends with hanging of Germans

**OUT OF BED INTO ACTION. USAirForce** 30min sd loan 940.547

sh-c-ad

Shows the reasons behind the AAF convalescent training program

**PERISHABLE RUSH. USAirForce** 20min sd loan 940.547

Jh-sh-c-ad

Formerly released thru the U.S. Treasury Dept.

Shows how the Air force evacuated wounded men from the Pacific to their homes and hospitals in the United States

## 942 Great Britain

**BRITAIN AND HER EMPIRE. Forum ed MOT** \* 1946 17min sd \$55 942

Jh-sh-c-ad Guide

Gives a pictorial exposition of the relationship of England to her two score colonies, protectorates and mandates. Highlights the outstanding characteristics of the free and self-governing Dominions and also presents an analysis of the British people and Britain's basic institutions—the Crown and the democratic form of government which functions under it

## 943 Germany

**AIRLIFT TO BERLIN. Flory** 1949 11min sd (America's resources ser) \$50, rent \$2; also color \$90, rent \$3.50 943

el-Jh-sh-ad

Shows how the airlift works and stresses the scope of the problem of which the airlift is one symptom—the tensions that have arisen between wartime allies

**GERMANY TODAY. RKORadio** 1948 16min sd (This is America) apply 943

sh-c-ad

Shows the ruins and the breadlines, the life of Germany under the military government of General Lucius Clay, the denazification trials and the children of Germany, the hope of democracy in central Europe. In the American zone a free press and radio, and a free motion picture screen have begun to be restored. In democratic elections a higher proportion of eligible voters turn out than in the United States. But 300,000 American troops must stand guard against the everpresent threat of a return of Nazi terror

**OPERATION VITTLES. USAirForce** 1949 15min sd loan 943

c-ad-tr

A reflection of the personnel and the achievements of the airlift supplying blockaded Berlin

**RISE AND FALL OF NAZI GERMANY. Forum ed MOT** 1947 18min sd \$55 943

sh-c-ad Guide

The war in Europe in a capsule. Hitler's conquests, his defeats and the occupation of Germany are documented

## 943.7 Czechoslovakia

**CZECHOSLOVAKIA. Forum ed. MOT** 1948 \* 17min sd \$55 943.7

Jh-sh-c-ad-forum Guide

Includes the complete history of Czechoslovakia—from its birth at Versailles up to and including the Communist coup

## 944 France

**FACE BEHIND THE MASK. TFC** 11min sd (Historical mysteries) apply 944

Jh-sh-c

Produced by Metro-Goldwyn-Mayer

"The story of a mysterious young man who spent his life in prison at the order of Louis XIV. . . Recommended for social studies and French history, grades 6 and up; suggested also for use in college classes to stimulate historic research." Advisory committee

**THE NEW FRANCE. Forum ed. MOT** 1947 17min sd \$55 944

Jh-sh-c-ad-forum Guide

France, after the devastation and high cost of war in Europe, emerges with a very shaky political set-up—but with a definite plan for economic reconstruction. This 5-year plan is put into operation with the help of U.S. capital, but its success depends largely on the government administering it

## 945 Italy

**STRICKEN PENINSULA. BIS** 1945 17min sd \$47.50, rent \$2.50 945

Jh-sh-c-ad-forum

Shows how a war-devastated Italy, with help from Allied organizations, is gradually bringing order out of chaos. The physical conditions of Italy have been repeated in all the liberated countries of Europe. The collapse of Fascism left Italy politically and morally unprepared to take over the situation. The picture reveals how the Allies set about restoring health and freedom first to Naples, and then to other liberated areas in Southern Italy

## 946 Spain

**SPANISH EARTH. Brandon** 1937 62min (International film classics) sd rent \$15 946

sh-c-ad

Produced by Joris Ivens. Narrative written and spoken by Ernest Hemingway

A documentary of the recent civil war in Spain

"The most powerful and moving documentary film ever screened. . . It is a motion picture of compelling artistry." NY Herald Tribune

"The theme is . . . critical and the conception important. It fails to convince in spite



**SPANISH EARTH—Continued**

of its transparent reality because the subject was bafflingly difficult and incapable of better organization. It is perhaps impossible to have a completely organized production on film of a report of real war." Sight and sound

**947 Russia**

**ALEXANDER NEVSKY.** Brandon 1938 91min sd (International film classics) apply, rent \$25 947

sh-c

Directed by Sergei Eisenstein. Camera by Edward Tisse. Musical score by Prokofieff

An epic of thirteenth century Russia depicting the defeat of the invading German knights by the Russians under Prince Alexander Nevsky, played by N. Chekassov

"Work of a master craftsman. Cast is brilliant." N.Y. Herald-Tribune

**RE-BIRTH OF STALINGRAD.** Brandon 18min sd \$72, rent \$4 947

forum

A documentary showing the miracle of reconstruction

**949.2 Netherlands**

**FRIESLAND, HOLLAND'S NORTHERNMOST PROVINCE.** Nu-Art 1946 18min sd \$44, rent \$3 949.2

jh-sh-c-tr-ad

Produced by Netherlands Information Bureau

An account of one small nation's diligent tackling of problems that beset all ravaged countries in Europe. It is the heartening story of folks pitching in to help their less fortunate neighbors in more war-torn sections of Holland, and of young people emerging from long-time hiding to take stock of their land and future

**HOLLAND CARRIES ON.** Nu-Art 1945 18min sd \$44, rent \$3 949.2

jh-sh-c-ad

Produced by Netherlands Information Bureau

Nazi domination now a nightmare of the past, Holland takes stock of her land and future. In those terrible days of invasion, the Dutch spirit is seen in action. Patriots go immediately to work, in underground activities and sabotage, on postwar plans, by joining the allies, until the long-awaited liberation is a reality. The film tells the heart-breaking story of the ruination of Holland's reclaimed land—the floods of water over fertile ground. The Netherlands' background, her role in World War II and her problems in the postwar world are shown

"The fact that the film shows transitions from pre-war, war to postwar living makes it well suited for discussion." Collaborator

"The peaceful life of the Dutch before the war is depicted showing the good roads, airports, canal system, the big dikes, the religious nature of the peace loving people.

"Scenes of the invasion tell vividly the sacrifice made for four long and tedious years.

"But with the coming of the Allies in September of 1944, the tide begins to turn, and the liberation is swift and complete. Water floods many square miles of land; the traitors are rounded up, and the Queen visits to see first hand her country's condition.

"The film is one of the better foreign pictures of this type to be exhibited here and is well suited to any audience interested in the welfare of the Dutch people." Film world

**949.6 Balkan states**

**SPOTLIGHT ON THE BALKANS.** Brandon 1945 11min sd (World in action) \$25 949.6

jh-sh-c-ad-forum

Produced by the National Film Board of Canada

Focuses attention on one of the most strategic areas of Europe. The Balkans are shown in their own national development and in their strategic importance in the game of power politics. Animated maps depict the imperialist struggle

**951 China**

**CHUNGKING RISES AGAIN.** ChinaFlm 1941 15min sl \$25, rent \$1.50 951

jh-sh-ad

Edited by Harmon Foundation  
Shows how Chungking, in spite of four years of bombing, continued to hold firm. Portrays the Chinese people's calmness, determination and dauntless spirit in their struggle for their freedom and their way of life

**FOR THE WOUNDS OF CHINA.** ChinaFlm 1938 15min sl \$25, rent \$1.50 951

jh-sh-ad

Produced by Harmon Foundation  
Shows the administration of relief in wartorn China

**THE 400,000,000.** Brandon 1939 59min sd rent \$10 951

sh-c-tr-ad

"A thorough historical record of the background of the events in China, showing the birth of New China under the leadership of Dr. Sun Yat Sen, the first beginnings of industrial civilization and the attempted throttling by Japan. The real basis of Chinese resistance is shown and its extent is demonstrated by sequences from remote provinces." School management

"More people should see this type of picture." Collaborator

"Early part . . . and the closing part both showed some very gruesome scenes of bombed areas in China. It was horror stuff purely and simply." Collaborator

**956 Turkey**

**TURKEY.** Forum ed MOT 1948 19min sd \$55 956

jh-sh-c-cad Guide

Turkey's location makes her a focal point in international affairs today. She is a bridge between Europe and Asia with the USSR to the north and the Suez canal to the south. The film traces Turkey's history, from the days when Constantinople was the capital of the Ottoman empire to today's continuing struggle to retain control of the vital Dardanelles

"Well placed commentary stimulates further study of the social and political issues." Collaborator

"Not as provocative as average MOT; (shows) attempt of Turkey to modernize her economy and education." Collaborator

**956.9 Palestine**

**BIRTHDAY OF A PROPHECY.** UPA 20min sd loan 956.9

sh-c-ad

Produced by Affiliated Films  
Pictures the creation of the Jewish state, as prophesied by Hertzl in 1897

**HOLY LAND—FROM ABRAHAM TO ALLENBY.** RFA 1940 80min sd rent \$18 956.9

sh-c-ad Guide

Also available in 4 parts at \$5 each: Abraham to Moses; From the Return to the Promised Land to the Exile; From the Exile to the Crucifixion; Roman Rule to Modern Times

Produced in England by School Films, Ltd. "Epic history of life in Palestine from the time of Abraham, through Bible days and later conquests, to the present English mandate." School management

**970.1 Indians of North America****AMERICA'S OLDEST INHABITANTS.** Bray 12min si \$15.96, rent \$1.25 970.1

el-jh

Shows houses, occupations, dances and festivals of the Taos in northern New Mexico

**APACHE INDIAN.** Coronet 1943 10min sd color \$90 970.1

el-jh-sh-ad

Collaborator: Alfred F. Whiting, Museum of Northern Arizona

The life, ceremonies and industries of the Apache are depicted in this color film. The scenic beauty of their native territory forms a setting for the tribal functions and ceremonies Includes the Puberty ceremonial and Devil dance

**CEREMONIAL DANCES OF THE SOUTHWEST TRIBES.** Ambrosch 1939 10min sd \$40, rent \$1.50 970.1

el-jh-sh-ad

Thirteen dances of the southwest Indians are shown in this film

**CHEEKA, AN INDIAN BOY.** Non-Theatrical 1936 40min si apply 970.1

el-jh Guide

A revision for school use of "Silent Enemy" (listed below)

May be obtained in three separate parts under the following titles: "Cheeka and the Caribou (Winter)," "Cheeka's Canoe" and "Cheeka's Home (Summer)"

**CHEYENNE SUN DANCE.** Okla,UPress 1934 50min si rent \$6 970.1

sh-c

Produced by Forrest E. Clements of the University of Oklahoma

A field recording of the Cheyenne sun dance of 1933. Shows complete 4 day ceremony including details of erection of Medicine Lodge, painting and decoration of the dancers, building the altar, all five dances, consecration of ceremonial food, chief priest's dance at end of ritual

**DESERT PEOPLE.** USIndianServ 11min sd color \$90.14 970.1

jh-sh-c-ad

This film was made by the Federal government for use in Indian education

This is the story of the Papago Indians who have lived on the desert for centuries. They find uses for nearly every growing thing. Even in this extremely dry region, they manage to farm a little and raise cattle

The story was written by the Indians themselves and by people who have lived and worked with them for years. Dr Ruth M. Underhill, expert on the Papago, was technical consultant

**FAMILY LIFE OF THE NAVAHO INDIANS.** NYU 31min si \$50, rent \$3.50 970.1

el-jh-sh-c-ad

This film highlights some of the ways in which the Navaho child develops into a

typical Navaho adult. The use of a culture so different from our own serves to focus attention on the basic fact that how one learns follows universal laws, while what one learns is determined by the specific culture

**GREAT SPIRIT ON THE PLAINS.** Methodist Bd 1948 27min sd color \$175, rent \$7 970.1

ad

Tells the story of the Indians who live in Oklahoma, with emphasis upon their present day belief in the Christian gospel

"It is the intent of the film to give a well-rounded view of the Indian's life and activities—to present him as a human being and not as a sideshow to the American scene." Ed. Screen

**HOPI ARTS AND CRAFTS.** Coronet 1945 10min sd color \$90 970.1

el-jh-sh-tr-ad Guide

Collaborator: Alfred F. Whiting, Museum of Northern Arizona

"The arts and crafts . . . include weaving . . . silver smithing . . . and basketmaking, including the gathering and drying of the reeds through a combination of fire and sunlight.

"Pottery is another art of the Hopi Indian, and he makes bowls, dishes and vases.

"Many outstanding compositions in the photography of this reel make the presentation very effective." Film world

**HOPI HORIZONS.** SDF 22min sd color \$150 970.1

jh-sh-c-ad Guide

"Life today on the Hopi Reservation is presented from the Indian view-point. Aspects include agriculture, primitive methods and introduction of modern farming; handicrafts; economics; health; education; influence of missionaries and others on customs and habits of living. Film provides starting point for further discussion." Collaborator

"Could be an excellent picture if re-organized." Collaborator

**HOPI INDIAN.** Coronet 1943 10min sd color \$90 970.1

jh-sh-ad Guide

Collaborator: Alfred F. Whiting, Museum of Northern Arizona

Portrayal of the customs, habits and the ceremonies of these southwestern Indians

The geography of their territory, tribal functions and arts and crafts are described. Depicts a Hopi wedding and its preparation

**IN THE LAND OF THE NAVAJO.** Rev. ed. Hunt 1947 90min si color \$400 970.1

jh-sh-ad

First released in 1941

"Natural color film of most remote and colorful parts of Navajo Indian reservation; home-life including all steps in making Navajo rugs, making bread, wedding.

"Without exception they are the best pictures covering the true life of the Southwest and the Southwestern scenery that I have ever seen. . . not only fascinating but are extremely educational." Collaborator

Includes also Navajo healing ceremony with rare sand painting pictures, story of the desert water hole, the trading done by the Navajos, their ceremonies

**MODERN CHIPPEWA INDIAN.** Stimmel 1946 10min sd color \$85 970.1

el-jh-sh-c-ad Guide

The story of the modern Indian—how he lives, works and contributes to our national welfare

"Not an impartial survey." Collaborator

**EL NAVAJO.** SantaFe 1945 45min sd color loan 970.1

el-jh-sh-c-ad Guide

To the general pictures of the Navajo Reservation photographed by the Santa Fe Railroad have been added glimpses of work at Ganado mission

**NAVAJO CHILDREN.** EBF 1938 11min sd (Elementary social studies ser) \$45, rent \$2.50 970.1

p-el-jh Guide

Collaborators: Arthur I. Gates, Teachers College, Columbia University; Ernest Horn, State University of Iowa and Celeste C. Pearson

Set in Arizona and New Mexico. The experiences of a Navajo boy and girl in moving with their family, household effects, pets, horses, sheep and goats from their winter quarters to their summer home

Following a day's journey by wagon, they camp for the night with other Navajos and after the evening meal sing native songs. In the morning, the Navajo boys hold a marksmanship contest with bows and arrows. Another day's travel brings the family to their destination

Repairing their home, planting crops, caring for their sheep and goats, and rug weaving are among the activities shown. Navajo conversation and songs

"The Navajos do not use bows and arrows as playthings. Unauthentic in this regard. Otherwise fine." Collaborator

"Outstanding film showing the home life of family of Navajo Indians including the details of their trip to the summer home." Collaborator

A correlated filmstrip is also available

**NAVAJO INDIAN.** Coronet 1943 10min sd \$45; also color \$90 970.1

p-el-jh-sh-ad Guide

Collaborator: Dean Wendell W. Wright, professor of education, Indiana University

Portrays in color the Navajo daily life. Shows arts and crafts—especially silver work and weaving. Native habitat, customs and ceremonies are interwoven into the story

**NAVAJO INDIANS.** EBF 1939 11min sd (World's people) \$45, rent \$2.50 970.1

jh-sh Guide

Collaborator: Clark Wissler, American Museum of Natural History

Glimpses of Navajo Indian life which few white people know about. High on the Rocky Mountain plateau a Navajo girl while watching her sheep and goats sees a pony race by Navajo boys. The girl later attends a dance where in accordance with custom, the girls ask the boys to dance

Following this, homework of weaving and gardening are presented along with a trip to the trading post. Silversmithing, home-building, and cooking likewise are shown. A native wedding, together with Navajo conversation and songs

**NAVAJO INDIANS OF THE PAINTED DESERT.** Allen 1948 11min sd \$30 970.1

el-jh-sh-c-ad Guide

A story of the primitive Navajo Indians of the Painted Desert of northern Arizona. It shows the strange mode of life of these nomads, their weird beliefs and superstitions, their fear of night witches and demons. There are scenes of shepherd boys guarding their flocks with bow and arrow and intimate scenes of family life

**NAVAJO RUG WEAVING.** Bailey 1941 16min si color \$60, rent \$3 970.1

el-jh-sh-c-ad Guide

"Shows how the Navajo Indians weave their famous rugs. The different operations: sheepshearing; carding of the wool; spinning by hand; setting up the loom; silhouette view

of erected loom; making of the dye; dyeing the yarn; close view of weaving technique; finishing the weave; the finished rug. Beautiful color and composition. Not enough titles." California

**NAVAJO SANDPAINTERS.** SantaFe 1941 \* 22min sd color loan 970.1

p-el-jh

Shepherd Hogan in Monument Valley. The Medicine Man is sent for to cure an ailing boy by means of ancient rites

An authentic, scientific record of a carefully guarded ceremony  
"Continuity good." Collaborator

**NAVAJOLAND.** SantaFe 1942 10min sd color loan 970.1

sh-c

The problems which face the Navajo nation today and sidelights on its history and traditions are involved in this picture. It discusses the government's attempt to restore to the Navajo his ancient heritage

**PEOPLE OF THE POTLATCH.** CanNFB 1944 22min sd color \$150, rent \$5 970.1

el-jh-sh

"Very well photographed, colored sequences of how the West Coast Indians live. Shows dramatically and vividly their costumes, their ceremonial observances, their feasts, dances, music, and totems.

"Includes the Potlatch celebration, which is their winter festival celebrated by feasting, dancing, and ceremony." Wisconsin

**PUEBLO BOY.** Ford 1947 25min sd color \* (Americans at home) loan 970.1

el-jh-sh

Tells the story of a young Indian boy being instructed in the ancient and modern ways, habits, traditions and cultures of his people, the Pueblo Indians of the Southwest. It presents some Pueblo dances and ceremonies believed never to have been photographed or recorded before

"Film has many attractive things about it. It gives a satisfying presentation of the Indian at work and play, the dances are excellent and the camera has recorded some of the vast space of the Southwest—one of its more significant characteristics." Library Journal

**PUEBLO INDIANS OF THE SOUTHWEST.** Rev. ed. Hunt 1947 85min si color \$400 970.1

el-jh-sh

First released in 1941

A natural color film showing the Indian life and ceremonies at Hopi villages—Jemez, Zuni, Taos, San Ildefonso. Indian dances. Home life. Pottery making by Marie Martinez

**RHYTHM OF THE REDMAN.** Hunt 1939 30min si color \$130 970.1

jh-sh-c-ad

Indian dances, taken upon the reservations, in natural color. Beautiful costumes—steps in regular speed and semi-slow motion

Parts of the following dances: Navajo Indian fire dance (Arizona); Apache Indian devil dance (Arizona); Picuris Indian deer dance (New Mexico Pueblo); Arapahoe-Shoshoni war dance (Oklahoma); Ponca (Oklahoma) Indians war dance; Santa Clara Pueblo Indians in a corn dance

**RIVER PEOPLE.** USIndianServ 25min sd color \$99.59 970.1

jh-sh-c

This film was made by the Federal government for use in Indian education

From legend and history, the Pimas themselves reconstructed their old way of life for this picture

**SACRED ARROW CEREMONY OF THE CHEYENNE INDIANS.** Okla,UPress 1934  
22min si rent \$2.25 970.1

sh-c

Produced by Forrest E. Clements of the University of Oklahoma

The first motion picture recording of what has for generations been a jealously guarded ritual. The Southern Cheyenne tribe has long had in its possession four medicine arrows whose magic power is believed to shield the tribe from misfortune and evil. The arrows are sacred talismans and constitute the very "holy of holies" of the Cheyenne

Periodically the arrows are magically renewed, and it is this ceremony which has been recorded permanently through the medium of the motion picture film

**SILENT ENEMY.** Non-Theatrical 70min sd apply 970.1

el-jh-sh-ad

An authentic picture about the American Indian in which the epic story of his life and struggles in the Canadian wilds during the thousands of years that preceded the coming of Columbus is graphically told. Shows the Indian as a human being without his war paint, just as he lived, worshipped his gods and struggled against the tremendous odds of primitive nature. This is the first time that a race, realizing it is about to die, has itself acted out its own story

**SOUTHWESTERN INDIAN DANCES.** Dudley 1948 10min sd \$23.50; also color \$85 970.1

el-jh-sh-c-ad

The typical dances of many tribes at the Gallup, New Mexico Annual Inter-Tribal ceremonials, including the Eagle Dance and the Hoop Dance

**SUPAI INDIAN.** Coronet 1947 10min sd \$45; also color \$90 970.1

jh-sh-c-ad Guide

Collaborator: Alfred F. Whiting, Museum of Northern Arizona

At the rim of the Grand Canyon of the Colorado live the last remnants of a great Indian tribe, the Supai, who now number only 175. Study of their customs, industries & habits; varied glimpses of their everyday lives, as the group of children singing, the toasting of corn by an ancient method, young maidens adorning themselves according to the Supai standards of beauty, and the whole tribe gathered for a rodeo

**TOTEMS.** Official 1944 11min sd color \$75 970.1

el-jh-sh-c-ad

Produced by the National Film Board of Canada

Shows the enormous cedar totems with their ritual and religious carvings, made by the west coast Indians of British Columbia

**WORK FOR YOUR OWN.** LibraryFfilm 1941 20min si color \$130 970.1

p-el-jh

Shows in detail the hard yet simple life of the Navajo Indians, who in the present day feed, clothe, and shelter themselves through their own industry without outside help. Produced in color by Alexander and Dorothea Leighton

"Fine teaching film. Scenes are held sufficiently long to be meaningful. Delightful color." Collaborator

"Very good for teaching, especially at the elementary level. Titles simple. Good processes shown." Collaborator

**ZAPOTECAN POTTERS—MEXICO.** Library Film 1941 10min sd (Way of life ser) \$27 970.1

el-jh-sh

Produced by Franchon Royer  
Food is secured chiefly from irrigated gardens. The women of the tribe are skilful potters. Although many of the elders speak only Indian dialects the children are taught Spanish in their schools

## 971 Canada

**HUDSON'S BAY.** Films 1940 94min sd apply 971

jh-sh-c-tr-ad Guide

Produced by 20th Century-Fox  
Paul Muni in the story of Pierre Radisson, the renegade Frenchman who persuaded King Charles II of England to found the Hudson's bay company and open the vast Canadian Northwest to colonization

**PORTAGE.** IntFfilmBur 1945 20min sd \$75, rent \* \$4; also color \$165, rent \$7.50 971

el-jh-sh-c

Produced by Crawley Films for the Canadian Geographical Society

"Gives an idea of the fur trade in Canadian history and shows in detail the building of a birch bark canoe by Indian craftsmen." School executive

## 972 Mexico

**TOMORROW'S MEXICO.** Forum ed MOT 1946 17min sd \$55 972

jh-sh-c-ad-forum Guide

Beginning in Mexico's unenlightened past and looking to its future, this covers Mexico's 36-year social upheaval. From the revolution of 1910 to today's industrial expansion it shows the growing determination of the Mexicans to throw off the bonds of ignorance and raise their standard of living

## 972.97 Virgin Islands

**50 YEAR BARTER.** Post 1947 9min sd (Strange as it seems) \$25 972.97

jh-sh

Produced by John Hix  
Presents the history of the negotiations with Denmark for the purchase of the Virgin Islands, begun by Lincoln and Seward but not completed until 1917

## 973 United States

**GROWTH OF AMERICA.** AmFfilmRegistry 1946 10min sd \$40, rent \$2 973

el-jh

Produced by the Historical Museum, Chicago

Film emphasizes the importance of studying American history in order to better understand and evaluate the present. The customs of each era in American history are portrayed in such a manner as to show relationship between the past and the present

**LAND OF LIBERTY.** TFC 1939 80min sd apply 973

el-jh-c-ad

Sponsored by Motion Picture Producers and Distributors of America

Epitomizes more than a century and a half of American history. Composed of sequences from 112 different feature pictures and shorts, plus new reels. The story of men and women who struggled to attain and defend American liberties

**LAND OF LIBERTY—Continued**

"Divided into 4 two reel units as follows:  
 Reel I—Colonial Period to 1805; Reel II—1805-1860; Reel III—1860-1890; Reel IV—1890-1938. This is truly an outstanding picture." A. J. Bradac

"Excellent film. Edited by Cecil B. De Mille. Covers subject excellently." California  
 "The film is so remarkably edited as to present the rise of our nation in breathless smoothness. Our nation emerges a living whole. And as for patriotism, we draw that from the sheer force of the story." Portland Oregonian

**TERRITORIAL EXPANSION OF THE UNITED STATES FROM 1783 TO 1853.** IntGeog 1938 22min sd \$72, rent \$4 973

**el-jh-sh-c Guide**

Shows the growth of U.S. from colonial times to its present size exclusive of possessions. This growth is depicted in chronological order in a manner designed to accord with that in which American history is taught in the classroom

Animated maps are used extensively to illustrate points which it is desirable to emphasize, and the various boundary disputes are clearly explained. Authentic representations of history's great events are used to supplement the maps. Reproductions of the Battle of Concord, Captain Robert Gray's full-rigged ship "Columbia" and other scenes intimately bound up with the history of U.S. A review map, at the end of the film re-emphasizes dates of the various acquisitions

**TERRITORIAL POSSESSIONS OF THE UNITED STATES.** IntGeog 1938 22min sd \$72, rent \$4 973

**el-jh-sh-c Guide**

Continues the story of American expansion begun in "Territorial expansion of the United States from 1783 to 1853" listed above

The picture explains how Alaska, the Canal Zone, Hawaiian Islands, the Philippines, and the other far-flung insular possessions of the United States were acquired. Historic events pertinent to the acquisitions are portrayed

In addition views are presented making the student familiar with the distant possessions of the United States. Animated maps are used extensively and the acquisition of the territories is presented in chronological order in a manner designed to conform to classroom schedules

The value of the territories, both commercial and strategic, is set forth. Film concludes with a review map which re-emphasizes dates of various territorial possessions

**UNITED STATES.** BIS 1946 45min sd \$100, rent \$6 973

**el-jh-sh-ad**

Made by the British Army Film Unit for the purpose of presenting their ally, the U.S.A. to the armed forces of Britain. This is a companion piece to the American Army film, "Know Your Ally, Britain"

Traces the history of the United States from the time when the Pilgrims landed on Plymouth Rock, to the present day maturity of 130 million people. Shows the traditions and characteristics of these Americans, the untold wealth and resources of their country, and through these scenes shows that it was inevitable that the United States should become a foremost world power

"Gives broad survey of the United States. The introductory theme may need explanation at elementary level." Collaborator

"War emphasis will probably date this film. Too bad." Collaborator

"Excellent, technically good. Fair presentation of historical facts, interesting theme." Collaborator

**WAR CAME TO AMERICA.** 2 parts AmFIm \* Serv 1948 50min sd (Why we fight) rent \$6 973

**jh-sh-c-ad**

Available on one or two reels. Parts may also be rented separately (see below)

Directed by Frank Capra for the U.S. Army Pictorial Service. Narrated by Walter Huston

Covers the early history of the United States, using scenes from historical motion pictures, paintings and documents telling of the struggles of the American pioneers to build a great freedom loving nation. From newsreels and other documentary film sources, contemporary American life of the 1920's and 1930's is shown. Scenes of world history show how the United States, altho isolated by two great oceans, became involved in World War II

Part I (20min, rent \$3.50) includes history up to September 1, 1939. Part II (30min, rent \$4) covers the period from September 1, 1939 to December 7, 1941

"An edited version of the Capra film made for the indoctrination of military personnel. Professionally produced, it is an excellent historical." Collaborator

"An excellent resume of events leading U.S. into the last war. Facts vividly brought into the open. Shows that American views change as their independence is threatened. Gives a good coverage of the American heritage and tradition. It also shows that the Americans are slow to form opinions and to act. Every American over 12 years of age should see this film." Collaborator

**WESTWARD MOVEMENT.** EBF 1941 11min sd (American history ser) \$45, rent \$2.50 973

**el-jh-sh Guide**

Produced in collaboration with Dr Henry S. Commager of Columbia University

"Presents in dynamic animation on a heroic scale the westward migration of peoples across the United States from the period of about 1790 to 1890. By the use of animation great masses of data and broad mountain top views of this greatest and most dramatic of all human migrations are presented." Indiana

"Excellent animated maps. Slow moving. Good commentator." California

**YANKEE DOODLE GOES TO TOWN.** TFC 11min sd (Passing parade) apply 973

**sh-c-ad**

Produced by Metro-Goldwyn-Mayer

"In this short subject a dyspeptic elderly critic complains that the country is going to the dogs.

"The film then presents a number of brief scenes setting forth important events and happenings in the history of America and emphasizes the fact that no matter how well our country is being governed there have always been 'dyspeptic old gents' who are always ready to criticize and berate that which has been accomplished by others.

"This rapid review of American history is too fragmentary to offer significance as an historical document but illustrates admirably how illogical and futile are those who maintain an attitude of chronic complaint against social and political progress." Advisory committee

**973.1 Discovery period**

**COLUMBUS.** Yale 1923 48min si (Chronicles of America photoplays) rent \$6 973.1

**el-jh-sh-c Guide**

Adapted from "The Spanish conquerors," a chronicle written by Irving Berdine Richman

The "mad Italian" is first seen at the Court of King John II of Portugal in 1485. On discovering the duplicity of this monarch he leaves Portugal and after years of endeavor secures a hearing before Ferdinand and Isabella of Spain

**COLUMBUS—Continued**

At first rebuffed, he is granted a second hearing through the intercession of the learned priest, Juan Perez, and obtains Isabella's support. The departure of his tiny fleet from Palos, his dangers and doubts while on the high seas and his eventual triumph in landing upon Watling Island, October 12, 1492, are all depicted

**COLUMBUS AND THE DISCOVERY OF AMERICA.** Hoffberg 1942 8½min sl (Shad-owgraf teaching films) \$21 973.1

el

Made by a group of children in the Vancouver, British Columbia, schools under the supervision of Malcolm Morrison

Action is simple and is photographed in silhouette. Gives the most important facts about Columbus and his explorations in this simple form. Intended for 4th and 5th grade pupils and has a definite appeal for them. A good film to inspire youngsters to try making films themselves

**DISCOVERY AND EXPLORATION.** EBF 1942 11min sd (American history ser) \$45, rent \$2.50 973.1

Jh-sh-Guide

Collaborator: J. Bartlett Brebner, Columbia University

Uses animated drawings to describe the North American territory involved during the period of discovery and exploration from 1492 to 1700. Shows routes followed by explorers from the old world in seeking new routes to the East, Spanish conquests, and the mid-continent developments in quest of the beaver

**JAMESTOWN.** Yale 1923 48min sl (Chronicles of America photoplays) rent \$6 973.1

el-Jh-sh-c Guide

Adapted from "Pioneers of the Old South," a chronicle written by Mary Johnston

The Jamestown settlement in 1612 revealing the daily life of the colonists, confronted with the ever-present menace of the Indians whose hostility is aggravated in part by Spanish intrigue. The capture of Pocahontas, her marriage to John Rolfe, and the end of Powhatan's war of extermination

"Not suited for fifth grade." Collaborator

## 973.2 Colonial period

**BENJAMIN FRANKLIN'S ALBANY PLAN.** Academic 1947 9min sd (American historical ser) \$45 973.2

Jh-sh

Produced by the Academic Film Co.

A brief dramatization of the Albany Congress in 1754 and the proposals submitted by various representatives, including Benjamin Franklin's plan for unification of the colonies

**COLONIAL CHILDREN.** EBF 1939 11min sd (Elementary social studies ser) \$45, rent \$2.50 973.2

el-Jh Guide

Collaborator: Edwin J. Hipkiss, curator, Museum of Fine Arts, Boston

"This film provides an authentic reproduction of a Colonial family's day from the morning chores and breakfast to the reading of the Scriptures by the fireside in the evening. It gives in detail home furnishings, clothing, customs, and events with conversations by the cast.

"May be used advantageously at the Junior High School level for classes in History and Social Studies, Home Economics and Literature. Very good." Committee on classroom films

"A good film for use in showing the costumes and home furnishings of that period.

An entertaining film for grammar school children, also good for social study classes." California

A correlated filmstrip is also available

**COLONIAL EXPANSION.** EBF 1942 11min sd (American history ser) \$45, rent \$2.50 973.2

el-Jh-sh-ad Guide

Collaborator: Henry S. Commager, Columbia University

"Colonial development in America from the point of view of the influence of each of the great powers, Spanish, French and English, tracing in detail the struggle for control which finally ended with the English being almost completely supreme." Ohio

**EARLY SETTLERS OF NEW ENGLAND.** EBF 1940 11min sd (American history ser) \$45, rent \$2.50 973.2

el-Jh-sh-ad Guide

Produced in collaboration with Chester R. Arnold, Director of Pioneers' Village, Salem, Massachusetts. Reenacts the lot of Salem's hardy pioneers about 1626. Types of people; the proximity of their bark wigwams and dugouts to the seashore; their direct dependence upon the sea and the land for food; the need for mutual assistance; division of labor; care of the sick; problems of crop cultivation; relationships with England; and the background beginnings of American democracy are portrayed

**EVE OF THE REVOLUTION.** Yale 1924 26min sl (Chronicles of America photoplays) rent \$6 973.2

el-Jh-sh-c Guide

Adapted by George Pierce Baker of Yale University from a Chronicle of the same name, written by Carl Becker

Scenes incident to the "Stamp act," "Taxation without representation," the "Boston massacre," the "Boston tea party," the Salem assembly, the famous rides of Paul Revere and William Dawes, Jr., the sharp military clashes at Lexington and Concord and the retreat of the British are depicted

**GATEWAY TO THE WEST.** Yale 1924 36min sl (Chronicles of America photoplays) rent \$6 973.2

el-Jh-sh-c Guide

Adapted from "The Conquest of New France," a chronicle written by George M. Wrong

Dramatizes the struggle between France and England over the vast wilderness west of the Alleghenies. The film presents George Washington as the young Colonel who, sent by Governor Dinwiddie of Virginia to lodge a protest with the French, assumed command of the expedition upon the death of his ranking officer and made his courageous stand at Fort Necessity

**GIVE ME LIBERTY.** TFC 21min sd color apply 973.2

Jh-sh

Produced by Warner Bros.

The story of the gathering in St James Church, Richmond, at which Patrick Henry delivered his famous address. Instances of colonial government oppression which prompted the meeting are also shown

**KENTUCKIE RIFLE.** Barr 10min sd (Pioneer life) \$40; also color \$75 973.2

Jh-sh-ad Guide

Also available in a black and white silent version for \$30

The Kentuckie rifle is carried into the wilderness by the pioneer as he searches for a suitable place to establish his new home . . . and equips himself for hunting. In work and play the pioneer family found companionship



**PETER STUYVESANT.** Yale 1924 36min si  
(Chronicles of America photoplays) rent  
\$6 973.2

**el-Jh-sh-c Guide**

Adapted from "Dutch and English on the Hudson," a chronicle written by Maude Wilder Goodwin

Professor Dixon Ryan Fox of Columbia University wrote the script and supervised the production of this subject

Presents the events from 1653 to 1664 through which Dutch New Amsterdam became English New York. Life in the picturesque colony; the frivolity of the court of Charles II, King of England; the decision to send a fleet to New Amsterdam; the growing revolt of Stuyvesant's citizens against his autocratic administration; the arrival of the English fleet; Stuyvesant's determination to resist; and his ultimate surrender

**PILGRIMS.** Yale 1923 36min si (Chronicles of America photoplays) rent \$6 973.2

**el-Jh-sh-c Guide**

Adapted from "The Fathers of New England," a chronicle written by Charles M. Andrews

Beginning with the experiences of the Separatists in Scrooby, England, the film traces their migration to Holland in 1607-08, and, twelve years later, their departure for America. Depicts the voyage of the Mayflower, the landing on Plymouth Rock, the hardships and sufferings during the first winter and the courageous refusal of the Pilgrims to return to England

**PURITANS.** Yale 1924 36min si (Chronicles of America photoplays) rent \$6 973.2

**el-Jh-sh-c Guide**

Adapted from "The Fathers of New England," a chronicle written by Charles M. Andrews

Contrasts the economic background of the Massachusetts Bay Colony and life in early New England (1630), with the court of King Charles I. It reveals the political moves behind Thomas Morton's effort to discredit the Puritans in England and to bring about the revocation of their charter. Traces the rise of dissension within the colony, including the departure of Roger Williams, and portrays the capable leadership of Governor Winthrop in successfully bringing the colony through this dual crisis in its affairs

**SEED OF THE CONSTITUTION.** Nu-Art 1940  
9min sd apply 973.2

**Jh-sh-ad**

Produced by Kendor Productions

Dramatization of Benjamin Franklin's plan for a union of the colonies under the British crown, presented to a convention of colonial commissioners at Albany in 1754

**WOLFE AND MONTCALM.** Yale 1924 45min  
si (Chronicles of America photoplays) rent  
\$6 973.2

**el-Jh-sh-c Guide**

Adapted from "The Conquest of New France," a chronicle written by George M. Wrong

Recounts the work of William Pitt. Explains the situation in world politics which prompted Pitt to send an army overseas in command of General James Wolfe. Reveals successively, the situation in New France, with General Montcalm hampered by the jealousy of Vaudreuil, Governor General; the military strategy of Wolfe in his attack on Quebec; Montcalm's desperate defense; and the clash on the Plains of Abraham

"Too many battlesfield scenes." Collaborator

## 973.3 Revolution. Confederation

**BOSTON TEA PARTY.** TFC 10min sd apply  
973.3

**el-Jh-sh**

Produced by Warner Bros. Pictures

Shows statues and places of significance in the history of the United States in the period between 1775 and 1807

**DECLARATION OF INDEPENDENCE.** TFC  
19min sd color apply 973.3

**Jh-sh**

Produced by Warner Bros.

A portrayal of the meetings in Philadelphia in 1776 which resulted in the writing of the Declaration of Independence by Jefferson, Franklin, John Adams and their colleagues

"Superb dramatization of the struggle over the adoption of the Declaration of Independence, and particularly of Jefferson's role." Collaborator

**DECLARATION OF INDEPENDENCE.** Yale  
1924 36min si (Chronicles of America photoplays) rent \$6 973.3

**el-Jh-sh-c Guide**

Adapted from "The Eve of the Revolution," a chronicle written by Carl Becker. Account of the efforts of a small group of patriots to bring about a unanimous vote in favor of independence reveals clearly the three outstanding attitudes of public opinion, as represented by the Tories, the Conservatives and those in favor of absolute independence

"Historical accuracy makes it valuable." Collaborator

**OUR DECLARATION OF INDEPENDENCE.**  
Post 1941 20min sd (American historical  
ser) \$90 973.3

**el-Jh-sh-ad Guide**

Produced by Academic Film Co.

"An authentic dramatization, not only of the signing of the great document, but of the years of struggle and strife before the signing. The Stamp Act, the Quartering Act, the Boston Tea Party, the Committees of Correspondence and the many other flaming events leading to the declaration of July 4th are vividly portrayed." Tennessee

**SONS OF LIBERTY.** TFC 1939 20min sd color  
\* apply 973.3

**Jh-sh-ad**

Produced by Warner Bros. Pictures

A biography of the well known Jewish patriot, Haym Salomon, friend of George Washington, from the time he joined the patriotic organization, Sons of liberty, thru the closing scenes of his life

"Aims to show the development of liberty in its most idealistic form, free of prejudice and united against the tyranny of oppression." Collaborator

**VINCENNES.** Yale 1923 36min si (Chronicles of America photoplays) rent \$6 973.3

**el-Jh-sh-c Guide**

Adapted from "The Old Northwest," a chronicle written by Frederic Austin Ogg

Story of the struggle for supremacy along the frontier when the American Colonies were fighting for independence in the East

Hamilton, British Governor General of the Northwest, occupies Vincennes to curb the influence of westward-spreading pioneers. George Rogers Clark, to rid the country of Hamilton and his Indian allies, strikes out from Kentucky and reaches Kaskaskia before cold weather in 1779. Protected by an impenetrable wilderness he feels secure until spring. Grasping the opportunity, Clark presses across the "Drowned Lands" and

**VINCENNES—Continued**

captures Vincennes, breaking the influence of the British over the Indians and winning for the Republic the vast territory from which later were formed the states of Ohio, Indiana, Illinois, Michigan, and Wisconsin

**WINNING OUR INDEPENDENCE.** TFC 1948  
34min sd apply 973.3

**el-jh-sh-ad Guide**

Adapted from "The Howards of Virginia" produced by Columbia Pictures Corp.

Matthew Howard, a member of the Virginia House of Burgesses, personifies the hardy colonials who had hewn their homes and fortunes out of the wilderness and resented the imposition of unjust taxes by the mother country

**YORKTOWN.** Yale 1924 36min si (Chronicles of America photoplays) rent \$6 973.3

**el-jh-sh-c Guide**

Adapted from "Washington and his comrades in arms," a chronicle written by George M. Wrong

Indicates the progress of the War of Independence between January and October, 1781. The hardships and suffering of the American troops; the problems confronting General Washington due to discouragement and interference; the international aspect of the campaign of 1781; the aid rendered by the French leaders; the march of the American army south to Yorktown; the arrival of the French fleet; the complete outwitting of Clinton and Cornwallis; the battle of Yorktown, and the surrender of Cornwallis are all depicted

**973.4 Constitutional period**

**OUR LOUISIANA PURCHASE.** Post 1941  
20min sd (American historical series) \$90 973.4

**Jh-sh Guide**

Produced by Academic Film Co.

"Shows how the Louisiana Territory was purchased from France. Historical figures involved in this transaction include Napoleon, Talleyrand, Ambassador Livingston, James Madison, and Thomas Jefferson. Dialog." Scholastic

**ROMANCE OF LOUISIANA.** TFC 1939 19min  
\* sd color apply 973.4

**jh-sh-c-ad**

Produced by Warner Bros. Pictures

The story of the Louisiana purchase from the discussion stage, thru the conferences in Paris, to the final ceremonies in New Orleans

**973.7 Civil war**

**BLUE AND THE GRAY.** TFC 10min sd apply 973.7

**jh-sh-c-ad**

Produced by Warner Bros. Pictures

Places and monuments in the South commemorate Civil war battles and heroes

**DIXIE.** Yale 1924 36min si (Chronicles of America photoplays) rent \$6 973.7

**el-jh-sh-c Guide**

Adapted from "The day of the confederacy," a chronicle written by Nathaniel W. Stephenson

Depicts the experiences of a typical southern family behind the lines, from the time its men ride off to the War until the final months of the struggle. Reveals especially the heroic part played by the women of the Confederacy and the position and attitude of the slaves

It ends with a re-creation of Appomattox when General Lee, representing the unbroken spirit of the South, meets with General Grant and terms of surrender are arranged

**STRANGE GLORY.** TFC 11min sd (Historical mysteries) apply 973.7

**jh-sh-c**

Produced by Metro-Goldwyn-Mayer

"For 24 years, senate committees debated whether or not Anna Carroll was the author of the Civil War Tennessee plan. . . The film opens in 1862. The Confederacy is winning, and scenes of panic occur in the North. Suddenly Grant strikes in the Tennessee River region, issuing his famous memorandum for 'unconditional surrender.' The battle is won. . . Eight years later, Anna Carroll announced she was the author of the plan. . . The files on Miss Carroll did not refer to the plan. Teachers of history may find this film useful to stimulate students to do collateral reading. Recommended for American history, grades 6 and up." Advisory committee

**UNDER SOUTHERN STARS.** TFC 1939 18min  
sd color apply 973.7

**jh-sh-ad**

Produced by Warner Bros. Pictures

A fictional account of the Civil war battle of Chancellorsville and the events preceding it on the Confederate side. It portrays the characters of Stonewall Jackson and Robert E. Lee

**973.8 Later 19th century**

**JOHNSON AND RECONSTRUCTION.** TFC  
\* 1948 33min sd apply 973.8

**jh-sh-c-ad Guide**

Adapted from "Tennessee Johnson" produced by Metro-Goldwyn-Mayer

Emphasizes the conflicting philosophies of President Andrew Johnson and Congressman Thad Stevens during the reconstruction period following the Civil war

When Johnson dismisses Secretary of war Stanton from his cabinet in order to test the constitutionality of the Tenure of office act, Stevens arouses Congress to bring impeachment proceedings against the President. There follows a vivid dramatization of the trial in the Senate, with Johnson being acquitted by one vote

**973.9 20th century**

**MR PRESIDENT.** Official 1940 10min sd \$17.50  
973.9

**jh-sh-ad**

Also available in a silent version for \$8.75  
The voice of Franklin D. Roosevelt is heard taking the pledge of office. Then follow scenes of inaugurations and leading events of the administrations of Theodore Roosevelt, McKinley, Taft, Wilson, Harding, Coolidge, Hoover and of Franklin Delano Roosevelt, ending with his third inauguration

**TWO DECADES OF HISTORY.** TFC 22min  
sd apply 973.9

**jh-sh-c-ad**

Produced by Paramount Pictures Corp.  
A pictorial history of the period from 1927 thru 1947

**974 New England**

**HISTORIC NEW ENGLAND.** Simmel 1947  
21min sd color \$170 974

**jh-sh-c-tr-ad**

Produced by Burton Holmes  
The present day six New England States are shown. Film begins chronologically by

**HISTORIC NEW ENGLAND—Continued**  
showing reminders of New England's historic  
300 years

"Good overall treatment of New England  
history, especially in field of literature. Per-  
haps most useful for Junior and Senior high."  
Collaborator

"Film lacks coordination in last se-  
quence." Collaborator

### 975.5 Virginia

**EIGHTEENTH CENTURY LIFE IN WIL-  
\* LIAMSBURG, VIRGINIA.** Eastman 1943  
44min sd color \$260, loan 975.5

#### el-jh-sh-c-ad Guide

Reels may be had separately at \$65 each  
"The film's four reels are arranged in  
three units, each of which may be used sepa-  
rately. Unit 1, "Home Life" (R 1 & 2) em-  
braces the home, especially the kitchen, in the  
morning. Unit 2, "Eighteenth Century Cabinet-  
making" (R 3) shows the work of the shop,  
the Governor's palace & inspection of a desk.  
Unit 3, "Community Life" (R 4) covers town  
life and evening at home." Film news

"Best educational film produced thus far  
in the area of American history." Collaborator  
"Beautiful film. Should be in every school."  
Collaborator

"This film is an outstanding example of  
the creative use of the potentialities of cine-  
matography in Kodachrome and the facilities of  
a cultural shrine to present a vivid and ac-  
curate account of the everyday life of Ameri-  
cans who lived and worked two centuries ago.  
It will be of particular interest to either the  
specialists interested in ways and means of  
the diffusion of knowledge or the teacher  
charged with the responsibility of providing  
students or adults with an understanding of  
American life during the Colonial Period."  
Ed. screen

**PLANTER OF COLONIAL VIRGINIA.** EBF  
1940 11min sd (American history ser) \$45,  
rent \$2.50 975.5

#### el-jh-sh-ad Guide

"Produced in collaboration with the Wil-  
liamsburg Restoration, this film provides an  
authentic portrayal of life in eighteenth-cen-  
tury Colonial Virginia.

"In the course of a personalized and  
integrated story, the following are portrayed:  
the atmosphere and functions of the tobacco  
plantation; the significance of Williamsburg as  
the political and social center of the colony;  
the roles of the slave, indentured servant, and  
artisan; methods of manufacture and means of  
transportation; political and economic factors;  
practices in medicine and penology; and the  
costumes, architecture, social customs and  
music of the period." Georgia

"An excellent film for elementary school  
history classes. Good views of colonial ar-  
chitecture and costumes." California

### 976.3 Louisiana

**LIFE IN OLD LOUISIANA.** EBF 1942 11min  
sd (American history ser) \$45, rent \$2.50  
976.3

#### el-jh-sh Guide

Collaborator: James J. A. Fortier, his-  
torian, New Orleans city archives

"Portrays representative aspects of Louisi-  
ana and its key city, New Orleans, during the  
years of Creole dominance. Very poor charac-  
ter portrayal, acting bad. Subject matter in-  
adequate. Lots of irrelevant material. Good  
sound and commentator." Collaborator

"Scenes of the slave market were not ac-  
ceptable to colored teachers." Collaborator

### 976.4 Texas

**REMEMBER THE ALAMO.** Eastin 39min sd  
\$75, rent \$4 976.4

#### jh-sh

Depicts the trends and events which led  
to the Texas War of Independence, and which  
eventually brought the whole Southwest under  
the Stars and Stripes

"Would create group intolerance par-  
ticularly in Southwest." Collaborator

### 976.8 Tennessee

**FRONTIER WOMAN.** Yale 1923 36min sl  
(Chronicles of America photoplays) rent \$6  
976.8

#### el-jh-sh-c Guide

Adapted from "Pioneers of the Old South-  
west," a chronicle written by Constance Lindsay  
Skinner

Story of the settlement of Watauga, in  
the mountains of Tennessee, in 1780. Prac-  
tically all of Watauga's fighting men had rid-  
den with John Sevier against Major Pat-  
rick Ferguson, Tory terrorizer of the frontier

With every trader bringing fearful tales  
of Indian uprisings the courageous women  
carried on alone and refused to recall their  
warriors, who fought and won the battle of  
King's Mountain, a victory that was a pre-  
lude to the defeat of Cornwallis

"We withdrew film (from) elementary  
(grades) because scenes disturbed young  
girls." Collaborator

### 976.9 Kentucky

**KENTUCKY PIONEERS.** EBF 1941 11min sd  
\* (American history ser) \$45, rent \$2.50 976.9

#### el-jh-sh-ad Guide

Collaborator: T. D. Clark, University of  
Kentucky

This film shows representative aspects of  
the early pioneering movement into the Ken-  
tucky territory. This is the life of our  
country in the 1780's, picturing travel along  
the Wilderness Road, the role of the frontier  
forts, and the settlers' establishment of new  
homes. Weaving, soap-making, cooking,  
candle molding, carpentry, cabin construction,  
schooling and square dancing are among the  
activities of the time

"Fine picture showing work of one group  
of people of Kentucky. Many close-ups in-  
crease teaching and learning possibilities.  
Stiffness and unnaturalness of characters when  
they speak is only weakness." Collaborator

"A much needed film on pioneer life  
and the westward movement in the 1780's.  
Authentic reproduction of frontier life. Well  
done. Should be especially useful in history  
at the elementary and junior high school  
levels." Collaborator

### 978 Western states

**GOLDEN WEST.** Official 1941 9min sd (Adven-  
ture thrills) \$17.50 978

#### el-jh-sh-ad

Also available with Spanish dialog; and  
in a silent version for \$3.75

Story of the development of the American  
West from the first mining prospectors to the  
modern mining methods of today. The life  
of the Navajo Indians in the wild and woolly  
days and their part in the modern West

**OVERLAND TO CALIFORNIA.** EBF 1930  
15min sl \$24 978

#### el-jh-sh-c Guide

"Evolution of westward highways, from  
pioneer days to present-day air routes. The  
Mormon Temple and Tabernacle in Salt Lake  
City are shown, as are Great Salt Lake and

**OVERLAND TO CALIFORNIA—Continued**  
 salt operations carried out along its shores. The trail continues westward from Sparks, Nevada, passing through the Sierra Nevadas, the Sacramento Valley, and the city of Sacramento to San Francisco and the famous Golden Gate." Iowa

"Old. Jumbled. About early routes to California." Collaborator  
 "Historical material excellent." Collaborator

**PIONEERS OF THE PLAINS.** EBF 1942 11min  
 sd (American history ser) \$45, rent \$2.50  
 978

**el-jh-sh Guide**

Collaborator: James L. Sellers, University of Nebraska

"Traces the experiences of a pioneer family in journeying from Illinois to a homestead on the midwestern plains. Dramatic presentation. Conversations and music of the time lend reality. Character portrayal good. Interesting material. Good sound and commentary." California

**SONS OF THE PLAINS.** TFC 19min sd color  
 apply 978

**el-jh-sh**

Produced by Warner Bros. Pictures  
 Tells the story of the struggle between the Indians and the early Americans of the West

**991 Malaysia. Indonesian Republic**

**THE DUTCH EMPIRE.** MOT 1948 18min sd  
 \* \$55 991

**sh-c-ad-forum Guide**

Recounts the drama of the breakup of one of the world's great empires. The conflict between Indonesia and the mother country, Holland, moreover, involves one of the most hotly-discussed questions of our times—Is the white man's rule in Asia coming to an end?

**INDONESIA CALLING.** Brandon 1947 20min  
 sd \$90, rent \$5 991

**sh-c-ad**

Produced by the Australasian Film Syndicate

Tells the story of the fight for Indonesian independence as it was waged in 1946 by a group of Indonesian seamen living in Australia. It stresses the refusal of Indonesians, Australians, Chinese and Indians to sail Dutch ships which were carrying ammunition to be used against the people of Indonesia.

"Although the slant is almost exclusively from a labor point of view, recommended because it covers material not available in any other film; also it has special interest because it reveals the attitudes of Australian workers toward Indonesia, and portrays many shots of Indonesians as they live in Australia. A completely Pacific orientation, which help Americans to enlarge their understanding of the rest of the world. At its best if it can be used with a speaker as background for discussion of the Indonesian question." East and west assn

"The onlooker is present at the birth of a republic but the pains of concomitant labor troubles seem out of focus." Collaborator

**F FICTIONAL FILMS**

**ADVENTURES OF CHICO.** Pictorial 1937 55min  
 \* sd \$125, rent \$15 F

**p-el-jh-sh-c-ad**

A Spanish version may be rented for \$15 from International Film Bureau

"Documentary film, more than a year in the making, was photographed in Central Mexico. Little Chico is a Mexican peon who has

no youngsters to play with and so makes friends of all the animals about him. The high point of his adventures is a battle between a rattlesnake and a pet bird during which the snake is killed." Motion picture rev. digest

"Reminiscent of the breathlessly beautiful 'Sequoia'... Superbly photographed, interesting, and engrossing narrative." Cue

"If it is not the best animal picture ever made, we hope some one will tell us where to go to look for its equal." N.Y. Times

**ADVENTURES OF HUCKLEBERRY FINN.**  
 \* TFC 1946 38min sd apply F

**el-jh-sh-c-ad**

Major episodes in Mark Twain's great American novel produced by MGM. It portrays Huck's flight from home, his journey down the Mississippi with Jim, the runaway slave, and their encounter with the fraudulent "King Louis the XVII" and the "Duke of Bridge-water." Loyalties are stressed as well as the humor and pathos of Twain's classic

**ALIAS ST NICK.** TFC 10min sd color apply F

**p-el**

Produced by Metro-Goldwyn-Mayer  
 A little mouse discovers advantages in skepticism by penetrating the Santa Claus disguise of a marauding cat

**ALICE IN WONDERLAND.** TFC 37min sd  
 apply F

**el**

A school edition of the Paramount Pictures production

"This excerpt gives a detailed presentation in costume of the leading characters of the book and photographs of the actors and actresses who portrayed them.

"The opening sequence of the story is then shown with Alice in her living-room examining the chessmen, commenting on the rabbit she sees out the window, talking to the turtle in the aquarium and to Uncle Gilbert's picture and finally her soliloquy with the cat.

"Includes the scene in which Alice dozes off and walks through the looking-glass. She is shown examining the Encyclopedia Britannica in the 'looking glass house' and talking to Uncle Gilbert. . . After her trip down the rabbit hole she is seen taking the potion which makes her grow and finally eating the cake which makes her small. The film closes with Alice small enough to go through the little doorway which takes her into Wonderland.

"Recommended for use with classes at all grade levels for the purpose of orienting the students in the story and in providing a psychological preparation for enjoying and interpreting the characters of the book and their conversations with Alice." Advisory committee

**ALLEGHENY UPRISING.** RKORadio 90min sd  
 apply F

**jh-sh-ad Guide**

Tells the story of the original uprising in 1760 of the Pennsylvania colonists against the British soldiers at Fort London. Claire Trevor, John Wayne and George Sanders

**AMAZING MRS HOLLIDAY.** UWF 110min sd  
 rent \$20 F

**sh-c-ad**

Produced by Universal  
 A young missionary girl shepherds a group of orphans from war torn China safely thru a Pacific sinking to San Francisco's swank Nob Hill. Cast includes Deanna Durbin, Edmund O'Brien, Barry Fitzgerald and Arthur Treacher

**ANNA AND THE KING OF SIAM.** Films 1948  
 \* 135min sd apply F

**jh-sh-ad**

Produced by 20th Century-Fox  
 Pictures life in Siam a century ago and tells of the trials of an English woman hired

**ANNA AND THE KING OF SIAM**—*Continued*  
as a tutor to the Royal Siamese court. Star-  
ring Irene Dunne, Rex Harrison and Linda  
Darnell

**ANNA KARENINA**. TFC 1946 40min sd apply  
F

Jh-sh-c-a

Produced by Metro-Goldwyn-Mayer  
Based on Count Tolstoy's famous novel,  
it stresses the ill-fated romance of Anna Kar-  
enina with Count Vronsky and the inevitable  
tragedy resulting from their defiance of the  
conventions. Elaborate sets and costumes re-  
flect the modes and usages of Czarist Russian  
society of the late 19th century

**BACK STREET**. UWF 80min sd rent \$20 F

c-ad

Margaret Sullivan and Charles Boyer in  
a screen version of the novel by Fannie Hurst  
in which a pathetic yet noble self sacrifice for  
the sake of one dearly beloved makes talented  
heroine content to keep her whole existence  
in the "back street" of the life of a wealthy  
and successful man

**BECKY SHARP**. UWF 80min sd color rent  
\$17.50 F

Jh-sh-ad

Miriam Hopkins stars in this presenta-  
tion of Thackeray's "Vanity Fair"

**BELL FOR ADANO**. Films 120min sd apply  
\* F

Jh-sh-ad

Produced by 20th Century-Fox  
John Hodiak, William Bendix and Gene  
Tierney in John Hersey's story of allied mili-  
tary rule in a small Italian town

**BELLS OF ST MARY'S**. RKORadio 1948  
126min sd apply F

Jh-sh-ad

The story of a parish priest and his  
problems, starring Bing Crosby and Ingrid  
Bergman

**BERKELEY SQUARE**. Films 90min sd apply  
F

Jh-sh-ad

Produced by 20th Century-Fox  
Leslie Howard and Heather Angel are  
starred in the story of the man who projects  
himself into the eighteenth century where his  
knowledge of events to come causes him very  
considerable trouble

**BEYOND OUR HORIZON**. UWF 1939 45min sd  
\$200 rent \$12 F

sh-c-ad

Produced in England  
"Story of village life in Norway set  
amongst beautiful scenery of fjords and moun-  
tains. The film depicts the family life of a  
Pastor beloved of his people, his simple faith  
in God through prayer, and his belief in God's  
power of healing a dying child when the doctor  
has given up all hope. The climax comes when  
his wife meets with an accident and is told it  
is doubtful whether she will walk again. He  
vows to pray for her recovery until his prayer  
is answered. It is, his wife walks, but only  
across the room, when she sinks in her hus-  
band's arms and dies.

"A sincere and impressive film. The act-  
ing is good, and the technical presentation  
first rate. This is a beautiful piece of work  
which, however, raises more questions than  
it solves. The one responsible should see the  
film before attempting to show it for religious  
purposes. Adults and adolescents. For general  
use, but specially suitable for discussion  
groups, or to precede an address on prayer.  
Highly recommended." British film inst.

**BIG CAGE**. UWF 1933 80min sd rent \$17.50 F

Jh-sh

Produced by Universal Pictures  
Starring Clyde Beatty. Story of man  
against beast, with a dramatic background  
furnished by a cast including Raymond Hatton,  
Anita Page, Andy Devine, Vince Barnett and  
Mickey Rooney

**BOSKO'S EASTER EGGS**. TFC 8min sd color  
(Happy harmonies) apply F

p-el-jh

Produced by Metro-Goldwyn-Mayer  
A humorous cartoon Easter story show-  
ing Bosko's adventures with vari-colored eggs

**BOY MEETS DOG**. Castle 1940 10min sd \$17.50  
F

el-jh

Also available in a silent version for \$8.75  
A cartoon about a boy who couldn't be  
a "reg'lar feller" because father wouldn't let  
him. Boy brings home a dog and father froths  
into unconsciousness. Father dreams that the  
pixie friends of all boys and dogs sentence him  
to grow young again. He awakes a changed father

"Exceptional comedy cartoon." Collab-  
orator

**CALL OF THE WILD**. Films 80min sd apply  
F

Jh-sh-ad

Produced by 20th Century-Fox  
Adventure from the pages of Jack Lon-  
don's story of a lost claim. Set in the fabulous  
days of Alaska's gold rush. Cast includes an  
almost human St Bernard

**CAPTAIN FURY**. Post 1939 94min sd \$480 F

el-jh-sh-ad

Produced by Hal Roach Studios  
An adventure story of the Robin Hood of  
Australia at the time of its settlement. Star-  
ring Brian Aherne and Victor McLaglen

**CAPTAIN JANUARY**. Films 90min sd apply.  
F

el-jh

Produced by 20th Century-Fox  
Laura Richards' tale of a little girl who  
is rescued and raised by a lighthouse keeper

**CAPTAINS COURAGEOUS**. MMA 1937 120min  
\* sd rent \$20 F

Jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
Kipling's tale of life aboard a fishing  
schooner, with Spencer Tracy and Freddie  
Bartholomew

**CARNIVAL IN FLANDERS**. IntFlmBur 1936  
\* 95min sd apply F

c Guide

Produced in France under the title "La  
Kermesse Heroique"

Committee on exceptional photoplays of  
the National board of review has selected this  
film, from the book of the same title by Charles  
Spaak, as the best seen this year (1936). This  
is a French dialog film with English subtitles.  
Jacques Feyder directed. Received the Grand  
prix du cinéma français and the gold medal  
award of the Venice international exposition  
of cinematography

"The story tells of [a town's] predicament  
when, on the eve of a carnival, the Burgo-  
master and aldermen learn that the Spanish  
plan to spend the night there. The Spanish  
are a battalion of King Philip's army, which  
have thoroughly terrified Flanders. . . . The  
Burgomaster has an idea. He will pretend to  
be dead in the hope that the Duke will pass  
through the village without stopping." N.Y.  
Sun

"Gallic wit at its crispest delivered by a  
splendid cast who wear their ruffs and panta-  
loons with an air. This with direction, photog-

**CARNIVAL IN FLANDERS**—*Continued*  
raphy and music explains why the film won two coveted European cinema prizes. Adults." Christian science monitor

"The rarest thing in the cinema, a really adult film. . . It is an admirable film, a little obscene like most good comedies, and beautifully acted. . . M. Feyder's camera picks out with vividness and invention absurdities in costume and character and almost as skillfully as a Restoration dramatist he lightly works into his ribald story a touch of the genuine, the simple emotion." Spectator

**CHAPLIN FESTIVAL.** Brandon 1916-17 2 parts ea 75min sd (International film classics) rent ea \$12 F

Jh-sh-c-ad

Two groups of Mutual comedies with Charlie Chaplin. The self-consciousness and lack of finesse that marked his previous films for Mack Sennett and Essanay are completely absent. A synchronized musical score was added in 1932

Part "A" contains "The Rink," "The Vagabond," "The Adventurer" and "Easy Street"

Part "B" contains "The Cure," "The Floorwalker," "The Fireman" and "The Pawnshop"

**CHEERS FOR MISS BISHOP.** Nu-Art 94min sd \$600, rent \$17.50 F

Jh-sh-c-ad Guide

Martha Scott plays the role of an idealistic school teacher in a university of the Middle West

"One of the most delightful and charming pictures. . . As a teacher I find it especially interesting, as it shows the public what a really fine person a teacher can be and what a splendid influence a good teacher is: The acting is superb, and the story holds the interest from start to finish. There are many very touching scenes. The scenes between Miss Bishop and the founder of the college are a joy." Helen L. Sardy in Film & radio discussion guide

"Charming, sentimental story with many significant overtones. Acting of both major and minor parts superb. Valuable for discussion at all levels. I have some fear that the younger generation will find the picture slow." Edna V. Braucher in Film & radio discussion guide

"A very fine picture, notable chiefly for the restrained and moving performance of Martha Scott. . ." Robert Deardorff in Film & radio discussion guide

**CHILDREN IN SEARCH OF GOD.** RFA 1936 15min si rent \$1.50 F

el-Jh

Produced by Harmon Foundation

"Three small children, desiring God's help for their ailing mother, learn that His love is expressed through the love that is in their own home." Int. Jour. of religious educ.

**CHIMP, THE AVIATOR.** Castle 1946 11min sd \$17.50 F

p-el-Jh

Also available in a silent version for \$8.75

Chimp performs gymnastics in mid-air

**CHIMP, THE COWBOY.** Castle 1948 11min sd \$17.50 F

p-el

Also available in a silent version for \$8.75

A one-monk posse captures a gang of bank robbers

**CHIMP, THE FIREMAN.** Castle 1948 11min sd \$17.50 F

el-Jh

Also available in a silent version for \$8.75

Shorty, the famous chimp and comedy champ, creates bedlam in the firehouse

**CHIMP'S JAMBOREE.** Castle 1945 10min sd \$17.50 F

p-el

Also available in a silent version for \$8.75

"In this amusing film, the famous home movie actor, Chimp, plays a role that will amuse any audience.

"He visits a big amusement park, tries the thrill rides, judges a bathing beauty contest and rescues a woman from the top car of a towering Ferris wheel." Movie makers

**A CHRISTMAS CAROL.** TFC 37min sd apply F

el-Jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
Adapted from Charles Dickens' story

**CHRISTMAS RHAPSODY.** EBF 1948 10min sd \$19.50 F

p-el-Jh-sh-ad

The story of the little fir tree which is cut down and trimmed on Christmas eve is retold in a modern American setting. Background music of Christmas carols

"Simplicity of the story, respect for the dignity of the season, and a recognition of the warmth that radiates from a family celebrating Christmas Eve, enhance the appeal of this film which would have been improved if the closing musical sequence had become less involved." Library journal

**CITIZEN KANE.** RKORadio 131min sd apply \* F

Jh-sh-c-ad

The story of a newspaper magnate who never achieved happiness despite his wealth. Written, produced, directed and acted by Orson Welles

**CLAUDIA.** Films 90min sd apply F

sh-c-ad

Produced by 20th Century-Fox  
Dorothy McGuire and Robert Young star in Rose Franken's story of the trials of marriage

**CLUNY BROWN.** Films 105min sd apply F

Jh-sh-ad

Produced by 20th Century-Fox  
Margery Sharp's story about a cockney girl with a penchant for plumbing, starring Jennifer Jones and Charles Boyer

**COVERED WAGON.** Kodascope 66min sd rent \$12 F

el-Jh-sh

Also available in a silent version (rent \$6)  
Features J. Warren Kerrigan, Lois Wilson, Ernest Torrence, Tully Marshall, Charles Ogle and Alan Hale and was originally produced by Paramount. The sound is not dialog

"Showing the great migration westward in 1848 in covered wagons. Depicts the hazardous journey across the plains with the Indian attacks, prairie fires, and a most interesting buffalo hunt. It is a masterpiece which no one can afford to miss." Minnesota

**CRIME AND PUNISHMENT.** Brandon 1935 103min sd (International film classics) rent \$25 F

sh-c-ad

A French adaptation of the Dostoyevsky novel, directed by Pierre Chenal. Music by Arthur Honneger. English titles



DAVID COPPERFIELD, THE BOY. TFC  
\* 38min sd apply F

Jh-sh-ad

Episodes from the MGM production of 1935

The first part of Charles Dickens' story of David Copperfield opens with scenes of his infancy; and is followed by his visit to the seaside with Peggotty, running into difficulties in his step-father's home, experiences in London, the trip to Dover, pleasant relationships at the home of his aunt, and finally his departure for school

DAVID COPPERFIELD, THE MAN. TFC  
\* 38min sd apply F

Jh-sh-ad

Episodes from the MGM production of 1935

David's home-coming upon graduation from school, the London trip marking his first step toward a career, his marriage and life with Dora, and his final experiences in revealing the true nature of Uriah Heep, conclude the film version of this great literary masterpiece

DEAD OF NIGHT. UWF 1948 75min sd (International film masterpieces) apply

c-ad

A psychological study of a man whose fears are symbolized by his dreams, and whose dreams come suddenly to life. Cast includes Mervyn Johns and Michael Redgrave

DRAGONWYCK. Films 120min sd apply F

Jh-sh-ad

Produced by 20th Century-Fox  
Gene Tierney, Walter Huston and Vincent Price 'n Anya Seton's story of the patroon system in the Hudson valley in 1844

DRUMS ALONG THE MOHAWK. Films 1945  
\* 105min sd color apply F

Jh-sh-c-ad

Also available in black and white  
Produced by 20th Century-Fox  
Life in the Mohawk Valley at the time of the Revolutionary War, from Walter Edmond's best-selling historical novel

DRUMS ALONG THE MOHAWK. TFC 1948  
31min sd apply F

Jh-sh-ad Guide

School edition of the 20th Century-Fox production, with emphasis on pioneer life in the Revolutionary period

Opens with a sequence of the militia muster at German Flats in the Mohawk valley. The ensuing episode shows the frontier custom of the neighbors helping a newcomer, Gil Martin, to clear his land for planting. In the midst of this activity a small party of Indians under Tory leadership attack. The next scene, that of the harvest festival, reveals the social and recreational life of the pioneer families. Their joy is short lived, however, for the Tories return leading a large force of Indians to besiege the settlers in their fort. The concluding sequence shows the settlers repairing their fort as a company of infantry bearing the new United States flag arrives to announce that the war has ended

EAST SIDE OF HEAVEN. UWF 90min sd  
rent \$20 F

Jh-sh-ad

Produced by Universal in 1939  
Bing Crosby is a singing taxi driver. His sweetheart, Joan Blondell, is a telephone operator. Baby Sandy and Mischa Auer are also featured

EMIL UND DIE DETEKTIVE. IntFilmBur 1934  
77min sd apply F

sh-c-ad Guide

Produced by Ufa. German dialog, English titles  
Erich Kastner's story of a gang of school boys who capture a criminal

ENCHANTED FOREST. Pictorial 1946 71min  
sd color \$850, rent \$20 F

p-el-jh-sh-ad

The story of a childhood spent living with an old hermit and the animals of the forest. Photographed in a redwood forest. Harry Davenport as the hermit. Musical score by A. H. Malotte who set the Lord's Prayer to music

ETERNAL MASK. Brandon 1937 77min sd  
(International film classics) rent \$25 F

sh-c

Produced by Progress Films, Berne, Switzerland

Based on the novel of the same title by Leo Lapaire. A German dialogue film with English sub-titles

The mind of the brilliant Dr Dumartin becomes quite hopelessly distorted and traditional methods of treatment all fail. As a last resort a young associate insists that he be permitted to try his methods—and they are successful

"[It] is as thrilling and exciting as any popular motion picture that has ever come out of Hollywood. . . It has been written with such a high degree of intelligence, and it is performed with such unerring excellence, that it immediately emerges as a work apart from the ordinary run of cinematic offerings." N.Y. World-Telegram

"A very unusual subject, but holding fine entertainment qualities. . . Beautifully done, and stands alone in a new field of thought-projection on the screen." Film daily

FARMER'S DAUGHTER. RKORadio 1948  
\* 105min sd apply F

Jh-sh-c-ad

The story of a young farm girl who is caught up in the exciting swirl of politics and wins a seat in Congress. Starring Loretta Young, Joseph Cotton, Ethel Barrymore and Charles Bickford

FESTIVAL OF SPRING. Rev. ed. Cathedral  
1948 10min sd part color rent \$5

p-el-jh Guide

First released in 1945. A cartoon film  
Designed for primary children. The story of a little boy and his mother who takes a trip into the land of make-believe. Its purpose is to show that God has made everything and that we are dependent on Him.

GENERALS WITHOUT BUTTONS. Brandon  
1938 80min sd (International film classics)  
rent \$25 F

Jh-sh-ad

"Based on the French Goncourt prize novel La Guerre des Boutons by Louis Pergaud. Filmed in France with English sub-titles. The natives of two French villages have been carrying on a feud because one village prays for rain for its cabbages and the other for sunshine to ripen its grapes. The children of the villages make up their differences at a friendship feast but the adults still continue their fight." M.P. rev. digest

"One of the best pictures of the year, foreign or homegrown." Scholastic

"Another brilliant French motion picture . . . Knowing direction and splendid acting by a cast of youngsters have resulted in a motion picture which takes one down the cor-

**GENERALS WITHOUT BUTTONS—Cont.**  
ridors of youth so surely and steadily that it must stand somewhere very near the top of all the screen's studies of children. . . A memorable motion picture about children, in which you are taken inside their particular world in a fascinating and vastly entertaining show." N.Y. Herald-Tribune

"General patronage." Nat. legion of decency

**GLORY TRAIL.** Nu-Art 1936 68min sd \$210, rent \$10 F

jh-sh-ad

A Crescent production  
History of the struggle between the early pioneers and the Indians right after the Civil War

**GOOD EARTH.** TFC 39min sd apply F

jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer  
Presents scenes which show the dependence of China's farmers on the earth; the farm as a family project; its economic effects on the populace  
'Abridged from the original production. Three sequences are given.' Collaborator

**THE GOOD JOB.** TFC 10min sd apply F

jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
Typically Saroyan in having well-drawn characters but no particular plot. The central figure tells us of his "best job" as a clerk in a little grocery store and the wonderful "little people" whom he remembers

**GRAPES OF WRATH.** Films 120min sd apply F  
sh-c-ad

This is the much discussed Steinbeck film based on the book of the same title. It was produced by 20th Century-Fox in 1940 and was rated "exceptional" by the National Board of Review

**GREAT AMERICAN BROADCAST.** Films 1941 91min sd apply F

jh-sh-ad

Produced by 20th Century-Fox  
Alice Faye, Jack Oakie, John Payne, Cesar Romero and the Ink Spots in a story of the early development of American radio entertainment

**GREAT EXPECTATIONS.** TFC 1934 36min sd apply F

jh-sh-ad

Produced by Universal Picture Co.  
A school edition of the Dickens' masterpiece in which Henry Hull plays the role of Magwitch

**GREAT EXPECTATIONS.** UWF 1947 118min : sd (International film masterpieces) apply F

jh-sh-ad Guide

Produced in England by J. Arthur Rank.  
Starring John Mills and Valerie Hobson  
An Academy award winner, 1947  
The story of Pip, the blacksmith's apprentice, who is mysteriously set up as a "gentleman of great expectations"

"One of Dickens' best novels brought to film life with such absolute fidelity to character, setting, mood and dialogue that its equal has never before been approached. . . To say that everyone should see it, from school children to dowagers, is not to overstate the film's quality of narrative invention." N.Y. Post

**GREATER VICTORY.** NCCJ 1945 20min sd \$40, loan F

jh-sh-ad Guide

A dramatic story film, featuring Louis Calhern. Shows that, while we have defeated Nazi-fascist arms, the "greater victory" will

be when we have completely defeated their ideas and when our different racial and religious groups can work and live together in harmony

**GUNGA DIN.** RKORadio 129min sd apply F  
jh-sh-ad Guide

Kipling's story of the British battalions in India, with Cary Grant, Victor McLaglen, Douglas Fairbanks Jr and Joan Fontaine

**HEIDI.** Films 1937 87min sd apply F  
p-el-jh-sh-c-ad

Produced by 20th Century-Fox  
Shirley Temple and Jean Hersholt in Johanna Spyri's immortal story

**HEIDI.** TFC 40min sd apply F  
\*

p-el-jh-sh-ad

Produced by 20th Century-Fox in 1937  
A carefully edited version of Johanna Spyri's story starring Shirley Temple

"Even though the screen version deviates somewhat from the original plot, it vividly depicts the character conflicts, the interrelationship of the actions of the characters, the way of life of one who lives by his own labor in the mountains, and manners and customs of the people. The characters are well cast; the condensed version eliminates the scenes in the original photoplay which were introduced to feature Shirley Temple; the photography and musical background are very good." Ed. screen

"An excellent job of cutting. Better than the book." Collaborator

**HELPFUL HENRY.** IntHarvester 1940 22min sd loan F

jh-sh-c-ad

"An amusing but philosophical story of a city slicker who is won over by farm life and finally decides to buy one and settle down on it. The manner in which he is won over provides an interesting insight on the farmer's life." New Hampshire

**HITTING A NEW HIGH.** RKORadio 94min sd apply F

jh-sh-ad

Lily Pons and Jack Oakie in a story about a young French singer who tries to win operatic recognition thru an ingenious hoax

**HOUSE OF ROTHSCHILD.** TFC 30min sd \* apply F

sh-c-ad

Classroom version of feature photoplay. Tells us the story of the part played by the famous banking house in financing the campaigns of the Allied Powers against Napoleon and highlights the importance of finance in warfare

"The humble background of the great financial family is shown. The father advises his five sons to establish banking houses in the great cities of Europe. The brothers establish their respective branches and Napoleon threatens to conquer all of Europe. Convinced that lasting peace depends upon the defeat of the Corsican, Nathan Rothschild, the head of the house, contributes to his downfall by tremendous loans to the British government. Despite their part in the victory, the Rothschilds find that prejudice and discrimination still oppress them and their people on the Continent." See & hear

**HOUSE OF SEVEN GABLES.** UWF 90min sd rent \$20 F

jh-sh-ad

Produced by Universal  
Nathaniel Hawthorne's classic of New England life, featuring Margaret Lindsay, George Sanders and Vincent Price

# F EDUCATIONAL FILM GUIDE

**HOUSE OF THE SEVEN GABLES.** TFC  
\* 40min sd apply F

Jh-sh-ad

Classroom edition of the story as produced by Universal, listed above

**HOW GREEN WAS MY VALLEY.** Films 1941  
118min sd apply F

Jh-sh-c-ad Guide

Produced by 20th Century-Fox in 1941. Stars Walter Pidgeon, Maureen O'Hara, Roddy McDowell and Barry Fitzgerald in Richard Llewellyn's novel.

It is the story of the boy Huw, remembering Wales when it was green and not over-run with mines. A presentation of the vast sociological problems of our industrial era. "One of our few excellent Hollywood films. Useful in sociology." Collaborator

**HUNCHBACK OF NOTRE DAME.** RKORadio  
127min sd apply F

Jh-sh-ad

Victor Hugo's story of medieval Paris with Charles Laughton, Maureen O'Hara, Sir Cedric Hardwicke and Thomas Mitchell

**IF I HAD MY WAY.** UWF 105min sd rent  
\$20 F

Jh-sh-ad

Produced by Universal in 1940. Bing Crosby and Gloria Jean in a tuneful story

**IMMORTAL SERGEANT.** Films 1943 90min sd  
apply F

Jh-sh-c-ad

Produced by 20th Century-Fox. Henry Fonda, Maureen O'Hara and Thomas Mitchell in John Brophy's immortal war romance, and epic dramatization of the desert war that drove Rommel out of Africa

**THE INFORMER.** RKORadio 100min sd ap-  
\* ply F  
\*

sh-c-ad

This Academy award winner brings to the screen the unforgettable performance of Victor McLaglen as the informer who betrays his best friend and then writhes in the torment of his conscience

**IRISH FANTASY.** Nu-Art 1937 10min sd \$17.50,  
rent \$1.50 F

el-Jh

Produced by Hugo Reisenfeld

"This film, which is a beautiful one, accompanied by characteristic music, has one spoken part. The music for the most part is sung by an excellent tenor. An old man tells to a little boy the story of his own youth and middle life during the 19th Century. Suitable for elementary grades and Junior High School." Music teachers' rev.

**JANE EYRE.** Films 100min sd apply F  
\*

sh-c-ad

Produced by 20th Century-Fox. Joan Fontaine and Orson Welles relive the unforgettable pages of Charlotte Bronte's novel of 19th century England

**JANE EYRE.** TFC 40min sd apply F

sh-c-ad

Produced by 20th Century-Fox. Classroom edition. Opens with the cruelties of Jane's childhood, follows her thru years of happiness and tragedy at Thornfield Hall to her eventual marriage with Edward Rochester

**JOURNEY INTO FEAR.** RKORadio 90min sd  
apply F

sh-c-ad

Orson Welles, Joseph Cotton and Dolores del Rio in Eric Ambler's story of an American engineer in a situation of deadly peril

**JUNIOR MISS.** Films 105min sd apply F

Jh-sh-ad

Produced by 20th Century-Fox, starring Peggy Ann Garner. Based on Sally Benson's story of the antics and difficulties of the teen age

**KEYS OF THE KINGDOM.** Films 135min sd  
\* apply F

Jh-sh-ad

Produced by 20th Century-Fox. Gregory Peck in the role of the kindly Scotch priest who establishes a mission in China

**KIDNAPPED.** Films 1938 90min sd apply F

Jh-sh-c Guide

Produced by 20th Century-Fox. Warner Baxter and Freddie Bartholomew in a version of Robert Louis Stevenson's classic adventure of the Scottish revolt against George III of England

**KIDNAPPED.** TFC 30min sd apply F  
el-Jh-sh-ad

Originally produced by 20th Century-Fox. Edited for classroom use

"A cut-down version of the Hollywood screen play which retains the high points of the narrative and yet eliminates the undesirable highly emotional scenes." See & hear

**LADY OR THE TIGER.** TFC 9½min sd (MGM  
miniatures) apply F

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer. "Dramatization of Frank R. Stockton's famous story in which a princess is required to choose between sending her lover to death or to another woman.

"The author and the picture leave the reader in doubt concerning the outcome, and the narrator's interesting commentary highlights the unusual story.

"Recommended for classes in American literature." Advisory committee

"Excellent example of screen treatment of short story." Collaborator

**LAST DAYS OF POMPEII.** Schnatz 1935 100min  
sd \$300, \$17.50

Jh-sh-ad

Produced by RKO Radio. An historical spectacle showing the pomp and glory of ancient Rome. Based on the book by Edward Bulwer-Lytton

"Good correlation with school study of Latin or ancient history." Collaborator

**LAST LESSON.** TFC 1942 11min sd (MGM min-  
iatures) apply F

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer. "This is the story of a little French village in 1870 just after the occupation of France by Germany. A French schoolmaster is teaching his last lesson before the German school teacher comes to take his place.

"Before the French schoolmaster leaves . . . he goes to the blackboard and writes, 'Vive La France.'" Advisory committee

**LAURA.** Films 90min sd apply F  
c-ad

Produced by 20th Century-Fox. Vera Caspary's mystery is brought to the screen by Gene Tierney, Dana Andrews and Clifton Webb

**LET'S GO.** TFC 1937 8min sd color apply F  
p-el-jh

Produced by Paramount Pictures Corp.  
"An animated cartoon in which the bees are busily engaged in their activities about the hives, while the queen bee sings a melody from the balcony." Advisory committee

**LIFEBOAT.** Films 1944 90min sd apply F  
jh-sh-ad

Produced by 20th Century-Fox  
Tallulah Bankhead, William Bendix and Canada Lee are the stars. Hitchcock and John Steinbeck have combined their great talents in this film

There are only nine characters and the entire action takes place within the confines of a standard-sized lifeboat

**LIGHT THAT FAILED.** TFC 40min sd apply F  
jh-sh-ad

Produced by Paramount Pictures Corp.  
School edition of Kipling's story of Dick Helder, the artist who races against time and blindness to complete his masterpiece only to have it destroyed by the vindictive model. With Ronald Colman and Walter Huston

**LITTLE BLACK SAMBO.** Castle 11min sd (Famous fairy tale cartoons) \$17.50; also color \$37.75 F

p-el-jh  
Also available in a black and white silent version for \$8.75

A cartoon adaptation of the well known story "Not true to story." Collaborator

**LITTLE LORD FAUNTLEROY.** UWF 100min sd rent \$17.50 F

el-jh-sh-ad  
A Selznick-International production  
Follows closely the Burnett story of a British lad who inherits a title after years of living in Brooklyn. With Freddie Bartholomew, Mickey Rooney and C. Aubrey Smith

**LITTLE MEN.** LibraryFilm 1935 70min sd \$185.50 F

el-jh-sh  
A Mascot production  
Louisa M. Alcott's masterpiece adapted for the screen, starring Dickie Moore, Frankie Darrow and Ralph Morgan

**LITTLE MEN.** UWF 70min sd rent \$17.50 F  
el-jh-sh

Produced by RKO  
A modernized version of the Alcott classic, with Kay Francis, Jack Oakie, George Bancroft and "Elsie" (the cow)

**LITTLE RED HEN and LITTLE BLACK SAMBO.** Thorne 1939 15min sl \$32.50 F

p-el  
These two simple stories make a really charming presentation. The sets are done in lovely detail, the puppets are well made and beautifully manipulated

The attractive little red hen wears a fetching little apron and the pig and the frog who refuse to help grow and grind the wheat and bake the cake are quite delightful. One has just a glimpse—but a very satisfying one—of the little red hen's five baby chicks. There are a number of simple repetitious titles to help little children to read

In the second part of this film Little Black Sambo parts with all his splendid new clothes to appease the ferocious tigers. Each tiger then boasts in turn of being the finest tiger (the one with the umbrella fastened to his tail is particularly funny) and finally they stage the famous race about the tree—racing until nothing is left but lovely melted butter

Little Black Sambo is served pancakes for supper, and, of course, he was able to recover his fine clothes

**LIVES OF A BENGAL LANCER.** MMA 1935 110min sd rent \$20 F

jh-sh-ad  
Produced by Paramount Pictures Corp.  
Adaptation of the colorful adventure story by Yeats-Brown, starring Gary Cooper, Franchot Tone and Richard Cromwell

**LLOYDS OF LONDON.** Films 1936 117min sd apply F  
jh-sh-c-ad

Produced by 20th Century-Fox  
Freddie Bartholomew, Tyrone Power and Madeleine Carroll in a story concerning the early founding of the world's most famous insurance company and of two boyhood friends, Jonathan Blake and Horatio Nelson  
The battle of Trafalgar is re-enacted

**THE LODGER.** Films 1944 90min sd apply F  
sh-c-ad

Produced by 20th Century-Fox  
London in 1889 when Jack the Ripper was in action, with Merle Oberon, George Sanders, Laird Cregar and Sir Cedric Hardwick

**LONG VOYAGE HOME.** Commonwealth 1940 \* 108min sd apply F

sh-c-ad  
A sea tale based on Eugene O'Neill's four one-act plays, starring John Wayne, Thomas Mitchell, Barry Fitzgerald and Ian Hunter

**LOST CHICK.** TFC 11min sd color (Silly symphonies) apply F

p-el  
Produced by Metro-Goldwyn-Mayer  
"An adventure story that characterizes two squirrels, their brothers and sisters, a mother hen and her chickens." Advisory committee

**MAGNIFICENT AMBERSONS.** RKORadio 98min sd apply F

sh-c-ad  
The prize winning novel of Booth Tarkington is brought to the screen with a fine cast directed by Orson Welles. Starring Joseph Cotton, Dolores Costello, Anne Baxter and Tim Holt

**MAGNIFICENT BRUTE.** UWF 1921 80min sd rent \$17.50 F

jh-sh  
Produced by Universal Picture Co.  
"This morning I knew vastly more of what goes on in the steel industry than I knew yesterday morning," writes Welford Beaton, editor of the Hollywood Spectator. "He-man entertainment, likewise attractive to women, and, again, keen for children," concurs Film daily

Cast includes Victor McLaglen, Binnie Barnes, Jean Dixon, Henry Armetta, Ann Preston, and Billy Burrud. Based on Liberty Magazine story, "Big," it teaches definitely that strength alone and physical supremacy are not enough for happiness

**MAGNIFICENT OBSESSION.** TFC 1935 40min \* sd apply F

jh-sh-c-ad  
Produced by Universal Picture Co.  
School edition of screen dramatization of the novel by Lloyd Douglas, starring Robert Taylor and Irene Dunne

**MAN WITHOUT A COUNTRY.** TFC 21min sd \* color apply F

jh-sh-c-ad  
Produced by Warner Bros. Pictures  
A faithful filming of the book of the same title by Edward Everett Hale in which Lt

**MAN WITHOUT A COUNTRY**—*Continued*  
Nolan, arrested for treason, is sentenced to spend the rest of his life on a ship where he should hear no reference to his native land "Sound quality has always been poor on prints we have used, but good for story." Col-laborator

**MARC ANTONY OF ROME.** TFC 25min sd  
apply F

Jh-sh-ad

Adapted from "Cleopatra" as originally produced by Paramount

Traces the part played by Caesar's impetuous lieutenant in the crucial period which preceded the rise of Octavius to power

"Cleopatra all but ruins the film." Col-laborator

**MARIA CHAPDELAINE.** Brandon 1936 95min  
sd rent \$25 F

Jh-sh-c

From the novel of same title by Louis Hémon, produced by France-film. A presentation of rural life in French Canada with the characters typical of their locality and the simple plot in keeping with the simplicity of the country. A realistic treatment of the manners and traditions in the Catholic community in the Lake St John region

"Beneath the simple beauty of its scenes, the countryside and its habitants (so sympathetically acted by an excellent cast of players) is a moral beauty, unobtrusive but all pervading and deeply moving." Nat. bd. of rev. mag.

**LA MATERNELLE.** Franco-American 85min  
\* sd rent \$5 F

sh-c-ad

Produced by Jean Benoit-Levy. Starring Madeleine Renaud

An adaptation of Léon Frapié's novel of the same title

Rose, daughter of rich parents, becomes destitute after the bankruptcy and death of her father, and is deserted by her fiancé upon his learning that she is impoverished. She becomes the children's maid in a day nursery. Her duties gain her complete interest and fascinate her. Deeply moved by her observation of these children, she realizes by contrast what a happy childhood had been hers. The children feel the love and tenderness this thought evokes

**MIGHTY TREVE.** UWF 1937 69min sd rent  
\$20 F

Jh-sh-ad

Produced by Universal Picture Co.  
Terhune's story of a dog, accused of being a killer, who turns out to be a hero

**MIRACLE OF DR PETROV.** Brandon 1947  
99min sd (International film classics) apply,  
rent \$25 F

sh-ad

Russian dialog with English titles  
Romantic drama of three men of science and the conflicts in their stirring struggle to rid mankind of infantile paralysis

**MIRACLE ON 34TH STREET.** Films 90min sd  
apply F

el-jh-sh-c-ad

Produced by 20th Century-Fox

Good humor and friendly satire accompany the trials of a gentle old man who believes he is Santa Claus. Starring Edmund Gwenn

"When one Kris Kringle upsets the normal procedure of Macy's toy department, he sets into motion a series of events which are brought to a climax with his trial; in the courts at New York City he is officially declared to be the bewhiskered old gentleman known and beloved by all. Sat. rev. of lit.

**LES MISÉRABLES.** Films 120min sd apply  
\* F

Jh-sh-c-ad

Produced by 20th Century-Fox

In a story set in 18th century France Victor Hugo makes one of the earliest attacks on a social system which respects law above justice and private property above human needs. Starring Fredric March and Charles Laughton

**LES MISÉRABLES.** TFC 39min sd apply F

Jh-sh-c-ad

School edition of the 20th Century-Fox production

Emphasis on the conflict between Valjean and Javert and the treatment of criminals in the French courts of the period

**MISTER BIG.** UWF 90min sd rent \$17.50 F

Jh-sh-ad

Produced by United Artists

A dramatic school's annual play becomes a modernized version of "Antigone." With Donald O'Connor and Gloria Jean

**MISTER EMMANUEL.** UWF 1947 90min sd  
rent \$17.50 F

el-jh-sh-c-ad

Produced by United Artists

The racist arrogance of pre-war Germany is challenged by a retired businessman who risks his life so that a soul-torn refugee boy may be restored to normal life

**MOON IS DOWN.** Films 1943 105min sd apply F

sh-ad

Produced by 20th Century-Fox

A dramatization of Steinbeck's story. A courageous people and their efforts to thwart a cruel invading army

Sir Cedric Hardwicke, Henry Travers and Doris Bowden are the players

**MOONLIGHT SONATA.** Brandon 1937 67min  
sd (International film classics) rent \$15 F

Jh-sh-ad

Produced in Great Britain

The story of a broken romance, mended by the music of the great pianist-composer, Ignace Paderewski, who plays Chopin's "Polonaise in A flat major," his own "Minuet in G major," Beethoven's "Moonlight Sonata" and Liszt's "Second Hungarian Rhapsody"

**MOTHER CAREY'S CHICKENS.** RKORadio  
93min sd apply F

el-jh-sh-ad

Anne Shirley in Kate Douglas Wiggin's story of the family of a naval officer who dies during the Spanish-American war

**MUDDLED IN MUD.** Castle 1937 10min sd (Old  
time movies) \$17.50 F

Jh-sh-ad

Also available in a silent version for \$8.75  
A Keystone comedy reedited from original negatives

**MUTINY ON THE BOUNTY.** MMA 1935 130min  
\* sd rent \$20 F

sh-ad

Produced by Metro-Goldwyn-Mayer

The Hall-Nordoff novel brought to the screen with Clark Gable, Franchot Tone and Charles Laughton in his most famous role of Captain Bligh

**MUTINY ON THE BOUNTY.** TFC 1935 40min  
sd apply F

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

"The story of the struggle between Captain Bligh and his men during the days in British maritime life when the members of the crew were harshly treated by their officers in command. The struggle finally results in the establishment of wholesome relationships aboard ship." Advisory committee

**MY DOG SHEP.** FlmHighlights 1946 70min sd  
apply F

jh-sh-ad

Produced by Screen Guild Productions  
The story of a youngster whose self sac-  
rificing devotion to his dog lands him eventu-  
ally in a spot from which the heroic animal  
rescues him

**MY FRIEND FLICKA.** Films 90min sd color  
\* apply F

el-jh-sh-ad

Produced by 20th Century-Fox  
Roddy McDowall plays in the screen ver-  
sion of Mary O'Hara's story of a boy's love  
for a horse

**MYSTERY OF EDWIN DROOD.** TFC 40min  
sd apply F

jh-sh-ad

Produced by Universal Pictures  
School edition of the screening of Dickens'  
last novel

**NIGHT BEFORE CHRISTMAS.** Castle 1946  
10min sd \$17.50 F

p-el-jh-sh-ad

Also available in a silent version for  
\$8.75

The famous poem comes to life in a film  
which combines real live actors with animated  
sequences

"Santa Claus laughs too much. Otherwise  
film is rather good." Collaborator

**NIGHT BEFORE CHRISTMAS.** TFC 10min sd  
apply F

p-el-jh-sh

Produced by Metro-Goldwyn-Mayer  
"The setting for this cartoon is a living  
room with a Christmas tree, presents, lighted  
fireplace, etc. Jerry, a little mouse and Tom  
the cat make merry." Advisory committee

**NONE BUT THE LONELY HEART.** RKO  
\* Radio 115min sd apply F

jh-sh-ad

Cary Grant, Ethel Barrymore and Barry  
Fitzgerald in Richard Llewellyn's dramatic  
portrait of a young man adrift in an unfriend-  
ly world and the three women who dominate  
his life

**NORTH STAR.** Astor 106min sd \$1250 F

sh-c-ad

Produced by Samuel Goldwyn  
The first Goldwyn film to be released in  
16mm. Pictures the people of a peaceful Rus-  
sian village at the time of the Nazi invasion

**ODD MAN OUT.** (International film master-  
pieces) UWF 115min sd apply F

sh-c-ad

Produced by J. Arthur Rank  
A picture about an idealist who defies  
the law, gets shot by the police, and is hunted  
without mercy until a midnight climax

**OF MICE AND MEN.** Post 1939 108min sd \$480  
rent \$17.50 F

sh-c-ad

Produced by United Artists  
Burgess Meredith, Betty Field and Lon  
Chaney, Jr. in a presentation of John Stein-  
beck's prize winning stage play and sensational  
novel

A dramatization of the struggles of mi-  
gratory farm workers forever trudging the  
roads that lead to nowhere, in the never ending  
search for work

**OLD MOTHER HUBBARD.** Castle 11min sd  
(Famous fairytale cartoons) \$17.50; also  
color \$37.75 F

p-el

Also available in black and white silent  
version \$8.75

A cartoon adaption of the nursery rhyme  
telling how the little dog goes from the bare  
cupboard to the king's table

**OLIVER TWIST.** Kodascope 73min sd rent  
\$8.75 F

jh-sh-ad

Produced by Monogram Pictures Corp.  
Picturized version of the immortal  
Charles Dickens' tale... Dickie Moore as  
Oliver, Irving Pichel as Fagin, William (Stage)  
Boyd as Bill Sikes, Doris Lloyd as Nancy Sikes  
and Alex B. Francis as Brownlow. Sound has  
been reported poor

**ONE FOR ALL.** Films 1939 80min sd apply F

jh-sh-c

Former title: "Three Musketeers"  
This is a 20th Century Fox production  
An hilarious comedy with the Ritz broth-  
ers, Don Ameche and Lionel Atwill

**THE OVERLANDERS.** UWF 1948 84min sd  
\* (International film masterpieces) rent apply F

sh-c-ad

Filed against the background of the  
Australian wilds, this picture dramatizes the  
story of a handful of people who took their  
cattle overland thousands of miles across  
country, away from the Japanese invasion  
danger zones

"Absence of Hollywood heroics, and tech-  
nique of underplay, make film refreshing. Suit-  
able to audiences interested in drama." Film  
world

**OX-BOW INCIDENT.** Films 1943 90min sd  
apply F

jh-sh-ad

Produced by 20th Century-Fox  
Henry Fonda and Dana Andrews in a  
well-played but grim melodrama concerning  
the lynching of three innocent men

**PAPERHANGER'S HELPER.** Castle 1937 10min  
sd (Old time movies) \$17.50 F

jh-sh-ad

Also available in a silent version for \$8.75  
Reddited from original negatives produced  
more than thirty years ago

**PARIS CALLING.** UWF 120min sd rent \$17.50  
F

c-ad

An Universal production  
Stars Elizabeth Bergner, Randolph Scott,  
Basil Rathbone. This is modern melodrama on  
the grand scale. Bergner becomes part of the  
underground front after the fall of France,  
playing the piano in a third-rate cabaret.  
Scott is the American aviator in the R.A.F.

**PECK'S BAD BOY WITH THE CIRCUS.** Non-  
Theatrical 1938 90min sd apply F

el-jh-sh

Produced by RKO  
Tommy Kelly, Ann Gillis and Edgar Ken-  
nedy in a modern picturization of the innocent  
activities of Bill Peck which always evolve  
into misadventures. Bill is enroute to a sum-  
mer camp, loses his railroad fare and is forced  
to hitch-hike with a traveling circus  
Sleepy lions, "girl" bareback riders, and  
big-top jealousies almost keep him from the  
crucial obstacle race at camp

**PETER IBBETSON.** TFC 40min sd apply F

sh-c-ad

Produced by Paramount Pictures Corp.  
A presentation of Du Maurier's mystical  
novel of the love of Peter Ibbetson and Mary,  
Duchess of Towers, which transcends the bar-  
riers of time and space. Starring Gary Cooper  
and Ann Harding



**PHANTOM OF THE OPERA.** Films 105min sd  
apply F

sh-c-ad

Produced by Universal Picture Co.  
Claude Rains and Nelson Eddy in Gaston  
Leroux's story of the Paris opera house

**PICAFLO.** Lewis 1937 65min sd rent \$15 F

Jh-sh-c

Produced by ECA-Buenos Aires, Argentina

"A feature story of the people who live along the La Plata River in Argentina, where the film was made. The entire production is in Spanish, with songs and music interspersed throughout the picture." Educational screen

"An excellent film from the standpoint of teaching value in Spanish classes. Speech is good Spanish, well-recorded, and not beyond the comprehension of English-speaking students of third year high school and second year college levels.

"The story is a simple, romantic one, filled with good humor and fun, and typically Hispanic.

"Picaflor, or 'Hummingbird', is owner of a small cargo boat on the Rio de la Plata. He is like his namesake in that he fits from 'flower to flower' among the pretty girls who live on the little islands which crowd the river, never paying court to any one of them for long. A new school teacher arrives in the village and Picaflor and Chingolo, another boatman, fall for her. She spends more time with Picaflor than with Chingolo so that the latter becomes jealous and reveals to the customs officers the fact that Picaflor is going to take part in a deal to smuggle some silk from one of the islands to the port.

"Picaflor is called in by the customs officers, and through promises of a reward if he will tell who is the ringleader of the smugglers, is persuaded to turn state's evidence and the smuggler captain is caught. Picaflor has to go into hiding for his part in tattling to the customs officers, and the school teacher hides him. She tells him that she loves him. Picaflor finds Chingolo and beats him up. But in the end he brings Chingolo and the teacher together.

"He gives the reward he secures from the customs to a lame girl and goes joyfully about his life on the river." Collaborator

**PIED PIPER.** Films 1942 86min sd apply F

Jh-sh-ad

Produced by 20th Century-Fox  
Monty Woolley, Roddy McDowell and Anne Baxter in Nevil Schute's famous novel

It is the story of an abrupt and fearless man who earns the faith of five children who follow him from war-torn France into the comparative safety of England

**PONY EXPRESS.** Kodascope 69min si rent \$3.75 F

el-Jh-sh

Produced by Paramount Pictures, Inc.  
"Founding of the Pony Express and thrills of the first trip, westward bearing news of Lincoln's election." California

"Vivid story of the days when California was hesitating between North and South." Wisconsin

**PRIDE AND PREJUDICE.** TFC 38min sd apply F

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer

This excerpted film version of Jane Austen's novel portrays the romance of Elizabeth Bennett and Mr. Darcy, and depicts the emergence of a strong middle-class and the conflict which existed with the upper strata of English society

**RAINS CAME.** Films 105min sd apply F

sh-c-ad

Produced by 20th Century-Fox  
Myrna Loy, Tyrone Power and George Brent in Bromfield's story of life in India

**REBECCA OF SUNNYBROOK FARM.** Films 1938 81min sd apply F

Jh-sh

Produced by 20th Century-Fox  
Shirley Temple in a version of the Kate Douglas Wiggin's novel

**RUGGLES OF RED GAP.** MMA 1935 100min sd rent \$20 F

Jh-sh-ad

Produced by Paramount Pictures Corp.  
Charles Laughton has the leading role in this classic of American humor

**RUSSIAN BALLERINA.** Brandon 1947 75min sd (International film classics) apply F

sh-ad

Russian dialog with English titles  
A story of the rise of a new ballet star, featuring Maria Redina and Galina Ulanova, Russia's foremost ballerina, and the corps de ballet of the State theatre

**SEVENTH VEIL.** UWF 93min sd (International film masterpieces) rent apply F

sh-c-ad

A J. Arthur Rank production released by Universal  
James Mason and Ann Todd in a story about a concert pianist who needs psychiatric treatment

**SHOE SHINE.** UWF 1948 88min sd (International film masterpieces) apply F

sh-c-ad

Pictures the aftermath of World war II in Italy. Italian dialog; English titles

**SON OF FURY.** Films 1942 90min sd apply F

Jh-sh-ad

Produced by 20th Century-Fox  
Tyrone Power, Gene Tierney, Frances Farmer and Roddy McDowell share honors in this story taken from the novel "Benjamin Blake" by Edison Marshall

**SONG OF BERNADETTE.** Films 160min sd \* apply F

Jh-sh-c-ad

Produced by 20th Century-Fox  
Jennifer Jones in Franz Werfel's novel of the life of Bernadette Soubirous, the humble peasant girl of Lourdes, France, who was canonized in 1933

**SPANISH MAIN.** RKORadio 100min sd color apply F

Jh-sh-ad

Paul Henreid, Maureen O'Hara and Walter Slezak in a tale of a buccaneer era in the Caribbean

**SPIRAL STAIRCASE.** RKORadio 92min sd apply F

sh-c-ad

With a heroine who has lost the power of speech, much of the story is told solely thru the eye of the camera, Dorothy McGuire, George Brent and Ethel Barrymore

**STAIRWAY TO HEAVEN.** UWF 1948 103min \* sd color (International film masterpieces) apply F

Jh-sh-ad

David Niven and Kim Hunter in a fantasy which tells of a RAF pilot's fight for life, helped by a courageous American girl

## STATE FAIR. Films 1933 105min sd apply F

Jh-sh-ad

Produced by 20th Century-Fox  
Will Rogers and Janet Gaynor are the stars  
Will enters his prize hog in the stock competition, his wife anticipates winning first prize with her pickles and mincemeat and his children find romance  
"Present high school crop doesn't know Will Rogers, so much of the appeal is lost." Collaborator

## STONE FLOWER. Brandon 1946 85min sd color (International film classics) apply F

sh-c-ad

Russian dialog with English titles  
A folk tale based on an old Russian legend. Prize winner at Cannes festival 1946

## STRAY LAMB. Official 1946 10min sd (Adventure thrills) \$17.50 F

el-Jh

Also available in a silent version for \$8.75  
Real animal actors in a story about a St Bernard dog which chases an eagle which has carried off a lamb

## SUEZ. Films 1938 105min sd apply F

el-Jh-sh-c-ad Guide

Produced by 20th Century-Fox  
Tyrone Power, Loretta Young, and Anabella present the mighty epic of the building of the Suez Canal and the story of Ferdinand De Lesseps, the man who carried the project through despite overwhelming forces of nature and mankind

## SUN VALLEY SERENADE. Films 1941 90min sd apply F

Jh-sh-ad

Produced by 20th Century-Fox  
Romance in Sun Valley, Idaho to the tunes of Glen Miller's music. Skating and skiing starring John Payne and Sonja Henie

## SWISS FAMILY ROBINSON. Films 90min sd apply F

el-Jh-sh-ad

Produced by RKO  
Thomas Mitchell and Freddie Bartholomew play the leads in this film version of the well-known book

## TALE OF THE VIENNA WOODS. TFC 10min sd color (Happy harmonies) apply F

p-el-Jh-sh-ad

Produced by Metro-Goldwyn-Mayer  
Cartoon story accompanied by an orchestral rendition of "Tales from the Vienna Woods" by Johann Strauss

## TALE OF TWO CITIES. TFC 1935 40min sd apply F

Jh-sh-c-ad

Produced by Metro-Goldwyn-Mayer  
"A condensed school version based on the Charles Dickens novel. This version not only stimulates students in English literature to a further study of this classic novel but social studies groups will find interesting material in observing the causes of mass rebellion of the aristocracy of France during the revolutionary period." Advisory committee

## TELL-TALE HEART. TFC 20min sd apply F

sh-c-ad

Produced by Metro-Goldwyn-Mayer  
A dramatization of the short story by Edgar Allan Poe  
"Poe will really come to life for those who think of him as dated." Collaborator

## TEN GENTLEMEN FROM WEST POINT. Films 1942 90min sd apply F

Jh-sh-ad

Produced by 20th Century-Fox  
George Montgomery, Maureen O'Hara and Laird Cregar are among the cast of this history of the US Military academy and its successful founding

Exact replicas of architecture and arms of 1800 are featured  
Also shows a lacrosse game, Indian battle and classroom scenes

## THIRTY-NINE STEPS. Library Film 81min sd rent \$15 F

c-ad

John Buchan's story directed by Alfred Hitchcock, starring Robert Donat and Madeleine Carroll

## THREE KIDS AND A QUEEN. UWF 1935 90min sd rent \$17.50 F

Jh-sh-ad

Produced by Universal Picture Co.  
Cast: May Robson, Henrietta Armetta, Frankie Darro and Charlotte Henry  
Outlook on life of eccentric wealthy elderly spinster is changed for better when she is thrown into home of poor Italian with three little sons. Thru their ministrations she finds true happiness

## TIME IN THE SUN. Brandon 1939 60min sd \* (International film classics) rent \$20 F

c-ad

In 1930 Sergei Eisenstein started out to make an epic of Mexico which was never finished. Here Marie Seton, film critic for the Manchester Guardian, has attempted to reconstruct a portion of the film from the original footage as she thought Eisenstein had planned it. Its story is that of the feudal era preceding the Mexican revolution

## TIMOTHY'S QUEST. TFC 30min sd apply F

el-Jh

Produced by Paramount Pictures Corp.  
A picturization of Kate Douglas Wiggin's novel concerning the efforts of Timothy, a small orphan boy, to find a home and a mother for Gay, his little friend

## TOM BROWN'S SCHOOLDAYS. UWF 70min sd rent \$17.50 F

Jh-sh-ad

Produced by RKO  
Sir Cedric Hardwicke and Freddie Bartholomew star in this adaptation of Thomas Hughes' story of English school life

## TOP HAT. RKORadio 108min sd apply F

Jh-sh-ad

Irving Berlin melodies in a musical comedy starring Fred Astaire and Ginger Rogers

## TOY SHOP. Kodascope 1935 10min sd color rent \$2 F

el

Produced by Color Classics  
A little cold, ragged girl is taken into a toy shop and warmed by the toy maker's fire. She falls asleep and the wooden soldiers march in her dreams. A clown and Columbine furnish some comedy. The musical accompaniment includes "Jingle bells," "Holy night" and "Parade of the wooden soldiers"

## TREASURE ISLAND. TFC 38min sd apply F

Jh-sh

Produced by Metro-Goldwyn Mayer in 1934 and based on the well known story of Robert Louis Stevenson. Re-edited from the feature film. Starring Lionel Barrymore, Wallace Berry and Jackie Cooper

**TREASURE ISLAND—Continued**

"Excellent condensation of an outstanding motion picture version of this children's classic." Collaborator

"Useful only after study of the story." Collaborator

**TREE GROWS IN BROOKLYN.** Films 150min  
sd apply **F**

sh-c-ad

Produced by 20th Century-Fox

Dorothy McGuire, Joan Blondell, James Dunn and Peggy Ann Garner in a screen portrayal of Betty Smith's novel, showing a child's successful struggle to overcome the limitations of a poverty-stricken environment in order to educate herself

**'TWAS THE NIGHT BEFORE CHRISTMAS.**  
\* Hollywood Film 6min si \$6.50 **F**

p-el-jh-sh-ad

Produced by Hollywood Film Enterprises  
Based on Clement Moore's famous poem

**WEE WILLIE WINKIE.** Films 1939 99min  
sd apply **F**

jh-sh-ad

Produced by 20th Century-Fox

Shirley Temple, Victor McLaglen and C. Aubrey Smith in Rudyard Kipling's heroic ad-

venture of the Khyber Pass, where a little girl becomes the symbol of bravery for a battalion of Bengal Lancers on duty in the vast stretches of the Himalayas

**WHEN LOVE IS YOUNG.** UWF 1937 70min  
sd rent \$15 **F**

jh-sh-ad

Produced by Universal Picture Co.

After desperate struggle for success as singer, a snubbed "ugly duckling" of high school days returns to her home town a "glamorous swan"

Based on Eleanore Griffin's novel "Class Prophecy." Virginia Bruce, Kent Taylor, Walter Brennan, Greta Meyer

**WINTER CARNIVAL.** Commonwealth 92min  
sd apply, rent \$17.50 **F**

sh-c-ad

A romantic comedy with scenes of the Dartmouth winter carnival. Starring Ann Sheridan and Richard Carlson

**YOUNG AMERICA.** Films 1942 72min sd ap-  
ply **F**

jh-sh-ad Guide

Produced by 20th Century-Fox

Jane Withers in a story of American youngsters adjusting themselves to the rigors of life during the war

**Directory of Main Sources  
and  
Directory of Local Distributors**

## HOW TO OBTAIN FILMS

The H. W. Wilson Company, publisher of the Educational Film Guide, *does not* maintain a film library. All films listed in the Guide must be ordered from the sources given or from a local distributor.

Films may be ordered in the following ways:

1) **From the Main Source**—Immediately after the title in each main title entry there is an abbreviation of the name of the main source, which may be a producer, wholesale distributor or sponsor. All addresses are given in the **Directory of Main Sources** which appears at the back of each issue. For some sources more than one address is given in this directory, the first one being the main office, the others branches. Use the address of the office nearest you.

Many films can be ordered *only* from the main source. These include some which are available on "loan" and may be borrowed without charge other than transportation, if any. They also include those for which sales prices vary so that it is necessary for each prospective purchaser to "apply" for rates.

2) **From an Authorized Agent**—Many of the major producers and wholesale distributors have authorized agents or outlets thruout the country. In some cases such outlets are mentioned in the **Directory of Main Sources**, immediately following the address of the main source. A local outlet may also be determined by using the geographical **Directory of Local Distributors**.

3) **From a Local Distributor or Film Library**—Many persons who rent films will find it convenient to patronize a local distributor or film library. Most commercial film libraries will, as part of their service, order a new film for a regular customer. Many states have a large central film library administered by the state university or a state department. For names and addresses of local distributors and film libraries near you consult the geographical **Directory of Local Distributors**.

# DIRECTORY OF MAIN SOURCES

## (Producers and Distributors)

This list consists only of producers and distributors whose films are listed in this issue.  
It is *not* a complete list of all known sources.

- AAA** American Automobile Assn, Traffic Engineering & Safety Dept, Pennsylvania Av at 17th St, Washington 6, D C
- Abelard** Abelard Educational Films Inc, 1440 Broadway, New York 18
- Academy** Academy Films, P O Box 3088, Hollywood, Calif
- Admiral** Admiral Pictures Inc, 6047 Hollywood Blvd, Hollywood 28, Calif
- Adventure** Adventure Films Inc, 165 W 46th St, New York 19
- Aetna** Aetna Life Affiliated Companies, Public Education Dept, 151 Farmington Av, Hartford 15, Conn
- AFFilm** A. F. Films Inc, Rm 1001, 1600 Broadway, New York 19
- AfricaFms** Africa Films (White Father of Africa), Bureau of Communication Research Inc., 13 East 37th St, New York 16
- Agrafilms** Agrafilms Inc, P O Box 967, Athens, Ga
- Ahern** William J. Ahern, 126 Lexington Av, New York 16; 716 Federal St, Troy, N Y
- Air-Age** Air-Age Education Research, 100 E 42nd St, New York 17
- ALA** American Library Assn, Publicity Div, 50 E Huron St, Chicago 11, Ill
- AlaAgExt** Alabama Agricultural Extension Service, Film Library, Auburn, Ala
- Alcoa** Aluminum Co of America, Motion Picture Dept, 801 Gulf Bldg, Pittsburgh 19, Pa
- AlleghenyLudlum** Allegheny Ludlum Steel Corp, 532 Oliver Bldg, Pittsburgh 22, Pa
- Allen** Allen & Allen Productions, 3947 W 59th Pl, Los Angeles 43, Calif  
Also distributed by Bailey
- Allied** Allied 16mm Distributors Corp, 1560 Broadway, New York 16
- AlliedIndep** Allied Independent Producers, 2044 N Berendo St, Hollywood 27, Calif
- Allis-Chalmers** Allis-Chalmers Manufacturing Co, Advertising & Industrial Press Dept, Milwaukee 1, Wis
- Allis-ChalmersTractor** See Allis-Chalmers
- All-Scope** All-Scope Pictures Inc, 1209 Taft Bldg, 1680 N Vine St, Hollywood, Calif; 250 W 57th St, New York 19  
Also distributed by Modern
- Am&NatLeagues** American & National Leagues of Professional Baseball Clubs, 64 E Jackson Blvd, Chicago 4, Ill  
Also distributed by Spalding and local baseball clubs
- AmBible** American Bible Society, Visual Materials Dept, 45 Astor Pl, New York 3
- Ambrosch** Harold C. Ambrosch Film Productions, P O Box 98, Glendale 5, Calif
- AmButterInst** American Butter Institute, 110 N Franklin St, Chicago, Ill
- AmCan** American Can Co, Home Economics Dept, 230 Park Av, New York 17
- AmCancer** American Cancer Society Inc, 47 Beaver St, New York 4  
Apply to any state or divisional headquarters. Consult local telephone directory
- AmCyanamidCoatingResinsDpt** American Cyanamid Co, Coating Resins Dept, 30 Rockefeller Plaza, New York 20
- AmCyanamidIonExchDiv** American Cyanamid Co, Ion Exchange Div, 30 Rockefeller Plaza, New York 20
- AmCyanamidMinDressDiv** American Cyanamid Co, Mineral Dressing Div, 30 Rockefeller Plaza, New York 20  
Or apply to the following: L. E. Tucker, 36 W Cuiver St, Phoenix, Ariz; American Cyanamid Co, Azusa, Calif; O. R. Brown, 1232 Larkin Way, Sacramento 14, Calif; R. H. Lowe, 900 Shell Bldg, St Louis 3, Mo; S. P. Moyer, 85 Hirbour Bldg, Butte, Mont; C. W. Frith, c/o Bailey Warehouse Co Ltd, 450 Canal St, El Paso 1, Tex; W. V. Dargan, 502 Beason Bldg, Salt Lake City 1, Utah; G. B. O'Malley, 377 Little Collins St, Melbourne, Australia; North American Cyanamid Ltd, Royal Bank Bldg, Toronto 1, Ont, Canada; O. B. Hundley, Casilla 9371, Santiago, Chile; Cyanamid Products Ltd, Brettenham House, Lancaster Pl, London, WC 2, England; Reactivos, SA, Apartado 71, Mexico, DF, Mexico; J. de W. Mayer, c/o Army & Navy Club, Manila, Philippines; South African Cyanamid (Pty) Ltd, Cullinan Bldg, Johannesburg, South Africa
- AmDental** American Dental Assn, Div of Dental Health Education, 222 E Superior St, Chicago 11, Ill
- American Automobile Assn.** See AAA
- American Telephone & Telegraph Co.** See AT&T
- AmFilmRegistry** American Film Registry, 28 E Jackson Blvd, Chicago 4, Ill
- AmFilmServ** American Film Services, Inc, 1010 Vermont Av, NW, Washington 5, D C  
For addresses of 31 authorized outlets in U.S. see Directory of Local Distributors  
For more than 25 authorized local outlets throughout U.S. see Directory of Local Distributors
- AmFootCare** American Foot Care Institute, Inc., 1775 Broadway, New York 19
- AmHeart** American Heart Assn, 1775 Broadway, New York 19
- AmHotDipGalvanizers** American Hot Dip Galvanizers' Assn Inc, 1611 First National Bank Bldg, Pittsburgh 22, Pa
- AmInstBaking** American Institute of Baking, 551 Fifth Av, New York 17; 1135 W Fullerton Av, Chicago 14, Ill
- AmIron&Steel** American Iron & Steel Institute, 350 Fifth Av, New York 1
- AmLeaguePalestine** American League for a Free Palestine, 25 W 45th St, New York 19
- AmLegion** American Legion National Headquarters, Indianapolis 6, Ind
- American Library Assn.** See ALA
- AMNH** American Museum of Natural History, 79th St & Central Park West, New York 24
- AmNurses** American Nurses' Assoc, 1790 Broadway, New York 19
- Ampco Ampco Metal Inc,** Milwaukee 4, Wis
- AmPlantFood** American Plant Food Council Inc, 817 Barr Bldg, 910 17th St, NW, Washington 6, D C
- AmPotash** American Potash Institute, 1155 16th St, NW, Washington 6, D C
- AmSocBakeryEng** American Society of Bakery Engineers, Dept of Visual Education, 208 Third Av, SE, Minneapolis, Minn
- AmSocMetals** American Society for Metals, 7301 Euclid Av, Cleveland 3, Ohio



## DIRECTORY OF MAIN SOURCES

- AmStructural** American Structural Products Co, Toledo 1, Ohio
- AmTransit** American Transit Assn, 292 Madison Av, New York 17
- AmTypeFounders** American Type Founders Inc, Advertising Dept, 200 Elmora Av, Elizabeth B, N J
- Arakellian K.** Arakellian Inc, Rt 1, Box 55, Madera, Calif; 30th Pl & Hunters Point Av, Long Island City, N Y; 541 W 14th Pl, Chicago, Ill
- Ariz,U** University of Arizona, Visual Aids Bureau, Univ Extension Div, Tucson, Ariz
- ArmstrongMachine** Armstrong Machine Works, Three Rivers, Mich
- ArtFilm** Art Films, 650 Ocean Av, Brooklyn 26, New York
- ASHA** American Social Hygiene Assn Inc, 1790 Broadway, New York 19
- AssocBoysClubs** Associated Boys Clubs Inc, 914 Second Av, Seattle 4, Wash
- AssocBulbGrowers** Associated Bulb Growers of Holland, 41 E 42nd St, New York 17
- AssocCooperage** Associated Cooperage Industries of American Inc, 408 Olive St, St Louis, Mo
- AssocFilmArtists** Associated Film Artists, 30 N Raymond Av, Pasadena 1, Calif; 5427 W Howard Av, Milwaukee, Wis
- AssnFilm** Association Films, Inc. (formerly YMCA Motion Picture Bureau), 35 W 45th St., New York 19  
For bookings: 35 W 45th St., New York 19; 206 S Michigan Ave., Chicago 3, Ill.; 351 Turk St., San Francisco 2, Calif; 3012 Maple Ave., Dallas 4, Texas
- Astor** Astor Pictures Corp, 130 West 46th St, New York 19
- AT&T** American Telephone & Telegraph Co, Information Dept, Film & Display Div, 195 Broadway, New York 7  
Requests should be sent to local Bell System telephone offices
- ATCO** Automatic Transportation Co, 101 W 87th St, Chicago 20, Ill  
Representatives in all principal cities in the United States and Canada. Consult local telephone directory
- Atlantic Refining** Atlantic Refining Company, 260 S Broad St, Philadelphia 1, Pa
- AudioFilm** Audio Film Center, 45 W 45th St, New York 19
- AudioPro** Audio Productions Inc, 630 9th Av, New York 19
- Audivision** Audivision Language Teaching Service, 74 Trinity Pl, New York 6
- Audubon** National Audubon Society, Photo & Film Dept, 1000 Fifth Av, New York 28
- AustriNews&Inf** Australian News and Information Bureau, 630 Fifth Av, New York 20  
Also distributed by **Dennis,Wm**, IntFilmBur and VisEd
- AutoMfrs** Automobile Manufacturers Assn, New Center Bldg, Detroit 2, Mich; Transportation Bldg, Washington, D C; 366 Madison Av, New York 17
- Avis** Avis Films Inc, 932 N La Brea Av, Hollywood 38, Calif
- B**
- Babcock&W** The Babcock & Wilcox Co, 85 Liberty St, New York 6
- Babson** Babson Bros, 2843 W 19th St, Chicago 23, Ill  
Branches: 2302 Peachtree Rd, NW, Atlanta, Ga; 1923 Washington St, Houston, Tex; 1304 McGee St, Kansas City, Mo; 1330 S Boyle Av, Los Angeles, Calif; 842 W Belden Av, Syracuse, N Y; 2413 First Av, S, Seattle, Wash; 928 College St, Toronto, Ont, Canada
- Bailey** Bailey Films Inc, 2044 N Berendo St, Hollywood 27, Calif
- BallStTC** Ball State Teachers College, Teaching Materials Service, Muncie, Ind
- Baptista C. O.** Baptista Films, Sunnyside Av, Wheaton, Ill
- Barbre** Thomas J Barbre Motion Picture Productions, 1215 E Virginia Av, Denver 9, Colo
- Barr** Arthur Barr Productions, 1265 Bresee Av, Pasadena 7, Calif
- Barry** Gerald C. Barry, 19-38 79th St, Jackson Heights, L I, N Y
- Bates** Bates Manufacturing Co, 30 Vesey St, New York 7
- Bausch&L** Bausch & Lomb Optical Co, 635 St Paul St, Rochester 2, N Y
- Belmont.** See Rockett
- Bemis** Bemis Bros Bag Co, Public Relations Div., 408 Pine St, St Louis 2, Mo
- BemisPkgServ** Bemis Bros Bag Co, Packaging Service, Minneapolis, Minn
- Bengal** Bengal Pictures, 920 N Robinson St, Los Angeles, Calif
- BethSteel** Bethlehem Steel Company, Publications Dept, Bethlehem, Pa
- BetterLight** Better Light—Better Sight Bureau, 420 Lexington Av, New York 17
- BEVA** Business Education Films, 104 W 61st St, New York 23
- Bike-Web** Bike-Web Mfg Co, 41 W 25th St, Chicago 16
- Bird** Bld Films Ltd, 1828 Scarth St, Regina, Sask, Canada
- BirdsEye** Birds Eye-Snyder Div, General Foods Corp, 383 Madison Av, New York 17
- BIS** British Information Services, 30 Rockefeller Plaza, New York 20  
Apply also to BIS offices in Chicago, San Francisco, Washington; British consulates in Boston, Detroit, Houston, Los Angeles, Seattle
- B'naiB'rith** B'nai B'rith, 1003 K St, NW, Washington 1, D C
- Bouchard** Thomas Bouchard, 80 W 40th St, New York 18
- Brandon** Brandon Films Inc, 1700 Broadway, New York 19; c/o Film Center Inc, 64 W Randolph St, Chicago 1, Ill; c/o Wallace Films, 290 Seventh Av, San Francisco, Calif  
Authorized outlets in Atlanta, Austin (Tex), Baltimore, Boston, Chicago, Cincinnati, Columbus (Ohio), Dallas, Detroit, Hartford, Houston, Indianapolis, Kansas City, Lexington (Ky), Los Angeles, Milwaukee, Minneapolis, New Orleans, Omaha, Portland (Ore), Providence, St Louis, San Francisco, Tampa, Toledo and Wichita (see Directory of Local Distributors for addresses)
- Bray** Bray Studios Inc, 729 Seventh Av, New York 19
- Brice** Arthur T. Brice, P O Box 423, Ross, Calif
- British Information Services.** See BIS
- Bruck** Bruck Mills Ltd, St Catherine St W, Montreal, Que, Canada
- BrynMawr** Bryn Mawr College, Office of Public Relations, Bryn Mawr, Pa
- BurCommRes** Bureau of Communications Research, 13 E 37th St, New York 16
- Burke,B** Billy Burke Productions, 7416 Beverly Blvd, Hollywood, Calif
- Burnaby** Burnaby School Board, Burnaby Municipal Hall, New Westminster, B C, Canada
- Burroughs** Burroughs Adding Machine Co, 6071 Second Av, Detroit, Mich
- Business Education Films** See BEVA
- Byron** Byron Inc, 1226 Wisconsin Av, NW, Washington 7, D C

# DIRECTORY OF MAIN SOURCES

## C

**Calco** Calco Chemical Div, American Cyanamid Co, Bound Brook, N J

**Calhoun** Calhoun Co, 235 Ponce de Leon St, NE, Atlanta, Ga; 1614 Gervais St, Columbia 1, S C

**CalifComml** California Commercial Film Co, 9629 Brighton Way, Beverly Hills, Calif

**CalifHawaianSugar** California & Hawaiian Sugar Refining Corp, 215 Market St, San Francisco, Calif

**Calif,U** University of California, Dept of Visual Instruction, Univ Extension, 2272 Union St, Berkeley, Calif

**Calvert** Calvert Distillers Corp, Chrysler Bldg, New York 17

**Calvin** Calvin Co, 1105 E 15th St, Kansas City 6, Mo

**CanNatry** Canadian National Railways, Motion Picture Library, 63 Fifth Av, New York 22; Montreal, Que, Canada

**CanNFB** National Film Board of Canada, 1270 Avenue of The Americas, New York 20; 400 W Madison St, Chicago 6, Ill

Rental distribution by **Brandon, Dennis, WM, IntFimBur, VisEd** and **CanNFS**

**CanNFS** National Film Society of Canada, 172 Wellington St, Ottawa, Ont, Canada

**CanPacRy** Canadian Pacific Railway Co, 344 Madison Av, New York 17; Dept of Public Relations, Windsor Station, Montreal, Quebec, Canada

Inquiries may be addressed to Canadian Pacific representatives in Atlanta, Boston, Buffalo, Chicago, Cincinnati, Cleveland, Detroit, Kansas City (Mo), Los Angeles, Minneapolis, Philadelphia, Pittsburgh, Portland (Ore), St Louis, San Francisco, Seattle and Washington, D C (consult local telephone directory for street address)

**CanSilk** Canadian Silk Products Ltd, 1109 Dominion Square Bldg, Montreal, Que, Canada

**Capital** Capital Film Service, 224 Abbott Rd, E Lansing, Mich

**Caravel** Caravel Films, 730 Fifth Av, New York 19

**Care** CARE Film Unit, 50 Broad St, New York 4

**Carmel**. See **HollywoodFim**

**Case** J. I. Case Company, Educational Div, Racine, Wis

Or apply to company branches in Amarillo, Atlanta, Baltimore, Billings, Columbus, Dallas, Des Moines, Fargo, Indianapolis, Kansas City, Minneapolis, Oakland (Calif), Oklahoma City, Omaha, Peoria, Portland (Ore), St Louis, Salt Lake City, Sioux Falls, Syracuse, Calgary, Regina, Toronto and Winnipeg (consult local telephone directory for street address)

**Castle** Castle Films Div, United World Films Inc, Russ Bldg, San Francisco 4, Calif.

The contractual agency for sale of films produced by U.S. Government agencies.

**Catechetical Guild** See **Guardian**

**Caterpillar** Caterpillar Tractor Company, Peoria 8, Ill

**Cathedral** Cathedral Films, 1970 Cahuenga Blvd, Hollywood 28, Calif

**Celanese** Celanese Corp of America, 180 Madison Av, New York 16

**Challenge** Challenge Cream & Butter Assn, 929 E 2nd St, Los Angeles, Calif

**CharterFim** Charter Film Service, 462 N Western Av, Los Angeles, Calif.

**CherryLawn** Cherry Lawn School, Darien, Conn (Att: Miss Ann Smith)

**ChicagoTribune** Chicago Tribune, Public Service Office, 435 N Michigan Av, Chicago, Ill

**Children's** Children's Productions, P O Box 1313, Palo Alto, Calif

**Children'sAid** Children's Aid Society, 105 E 22nd St, New York 10

**ChinaFim** China Film Enterprises of America Inc, 132 W 43rd St, New York 18

**Christian** Christian Films, 625 N Mansfield Av, Hollywood 36, Calif

Also distributed by **Foundation**

**Church-Craft** Church-Craft Pictures Inc, 3312 Lindell Blvd, St Louis 3, Mo

**Churchill-Wexler** Churchill-Wexler Film Productions, 137 N La Brea Av, Los Angeles 36, Calif

**ChWorldServ** Church World Service, Visual Dept., 214 E. 21st St., New York 10

For addresses of branches see **Directory of Local Distributors**

**CincinnatiMillMach** Cincinnati Milling Machine Co, Cincinnati 9, Ohio

**Cinema16** Cinema 16 Inc, 59 Park Av, New York

**Cinemette** Cinemette Productions, 4064 W 2nd St, Los Angeles 4, Calif

**Cinesound** Cinesound Studios, Keith Danels, 5968 Santa Monica Blvd, Hollywood, Calif

**Cine-Tele** Cine-Tele, 1161 N Highland Av, Hollywood 38, Calif

**CIO** Congress of Industrial Organizations, Film Division, 718 Jackson Pl, NW, Washington 6, D C

**Clark** Clark Equipment Co, Buchanan, Mich

**Clark,B** Bradley Clark Films, 326 W 3d St, Los Angeles 13, Calif

**Clasa-Mohme** Clasa-Mohme Inc, c/o Prof E. E. Stowell, Illinois College, Jacksonville, Ill

**Cleveland** Cleveland Productions, 1104 E 3rd St, Pomona, Calif

**Cluett,Peabody** Cluett, Peabody & Co Inc, Public Relations Dept, 10 E 40th St, New York 16

**CoastVisual** Coast Visual Education Co., 6058 Sunset Blvd, Hollywood 28, Calif.

**Cocking** Floyd W. Cocking, 4757 Constance Dr, San Diego 5, Calif

**CokeOven** Coke Oven Ammonia Research Bureau Inc, 50 W Broad St, Columbus 15, Ohio

**ColorFuel** Colorado Fuel & Iron Corp, Denver, Colo

**Columbia University, Teachers College** See **TC**

**ColumbiaUPress** Columbia University Press, Communication Materials Center, New York 27

**Commonwealth** Commonwealth Pictures Corp, 723 Seventh Av, New York 19

**CongregationalCh** Congregational Christian Churches, Dept of Visual Aids, 287 Fourth Av, New York 10; 14 Beacon St, Boston 8, Mass; 19 S LaSalle St, Chicago 3, Ill; 3125 W Adams Blvd, Los Angeles 16, Calif

**Congress of Industrial Organization**. See **CIO**

**Conn,CG** C. G. Conn Ltd, Elkhart, Ind

**ConsumersCoop** Consumers Cooperative Assoc, Box 2359, Kansas City, Mo.

**Contemporary** Contemporary Films Inc, 80 Fifth Av, New York 11

**Contemporary(Gordon)** Contemporary Films, Alvin J. Gordon, 40 Fremont St, San Francisco 5, Calif

**Co-op** Cooperative League of the USA, 343 S Dearborn St, Chicago 4, Ill; 726 Jackson Pl, NW, Washington, D.C.

**Coors** Adolph Coors Co, Golden, Colo

**Cornell** Cornell University, Ithaca, N Y

**Coronet** Coronet Instructional Films, 65 E South Water St, Chicago 1, Ill., 207 E 37th St, New York 16

**Courneya** Courneya Productions, 1566 N Gordon St, Hollywood 28, Calif

**Cox** William G. Cox Enterprises, Malibou Lake, Agoura, Calif

**Crawley** Crawley Films Ltd, 19 Fairmont Av, Ottawa, Ont, Canada

Also distributed by **CanNFS** and **IntFimBur**

## DIRECTORY OF MAIN SOURCES

**Crest** Crest Pictures, 676 Shatto Pl, Los Angeles, Calif  
**Crusader** Crusader Films, 6844 Sunset Blvd, Hollywood 28, Calif  
**Curriculum** Films, 14-17 Crescent Blvd., Long Island City 1, N.Y.  
**CVH Labs** C.V.H. Laboratories Inc, 396 Coit St, Irvington 11, N J

### D

**DairyCounStLouis** Dairy Council of St Louis, 4030 Chouteau Av, St Louis 10, Mo  
**Dairylea** Dairymen's League Co-operative Assn Inc, 424 Union Bldg, Syracuse 2, N Y; 11 W 42nd St, New York 18  
**Damrow** Damrow Brothers Co, 196-218 Western Av, Fond du Lac, Wis  
**DanishInf** Danish Information Office, 15 Moore St, New York 4  
**Davey** Davey Tree Expert Co, Kent, Ohio  
**DeLuxe** DeLuxe Laboratories Inc, 850 Tenth Av, New York 19  
**Dennis,WM** William M. Dennis Film Libraries, 2506½ W 7th St, Los Angeles 5, Calif  
**Depicto** Depicto Films, 245 W. 55th St., New York, N.Y.  
**Deren** Maya Deren, 61 Morton St, New York 14  
**DetroitAutomotive** Detroit Automotive Products Corp, 8701 Grinnell Av, Detroit 13, Mich  
**DetroitEdison** Detroit Edison Co, 2000 Second St, Detroit, Mich  
**Dictaphone** Dictaphone Corp, Graybar Bldg, New York 17  
**Dodson** Bruce Dodson & Co, 2800 Wyandotte St, Kansas City, Mo  
**DouglasFir** Douglas Fir Plywood Assn, 301 Tacoma Bldg, Tacoma 2, Wash  
**Dowling** Pat Dowling Pictures, 1056 S Robertson Blvd, Los Angeles 35, Calif  
**Dravo** Dravo Corp, Keystone Div, Dravo Bldg, Pittsburgh 22, Pa  
**DrPepper** Dr Pepper Co, Dallas, Tex  
**Dudley** Dudley Pictures Corp, 9908 Santa Monica Blvd, Beverly Hills, Calif; 501 Madison Av, New York 22  
     Also distributed by Official  
**DuluthRy** Duluth, Missabe & Iron Range Railway, Duluth, Minn  
**duPont** E. I. du Pont de Nemours & Co, 10th & Market Sts, Wilmington 98, Del  
**duPontRayonDiv** E. I. du Pont de Nemours & Co, Rayon Div, 350 Fifth Av, New York 1  
**Dynamic** Dynamic Kernels Foundations, 608 S Dearborn St, Chicago 5, Ill

### E

**Eastin** Eastin Pictures Co, Putnam Bldg, Davenport, Iowa; Colorado Savings Bank Bldg, Colorado Springs, Colo; 830 Cherry St, Chattanooga, Tenn  
**Eastman** Eastman Kodak Co, Informational Films Div, 343 State St, Rochester 4, N Y  
**EberhardFaber** Eberhard Faber Pencil Co, 37 Greenpoint Av, Brooklyn 22, N Y  
**EBF** Encyclopaedia Britannica Films Inc, 1150 Wilmette Av, Wilmette, Ill  
     Branches in Atlanta, Boston, Chicago, Dallas, and Pasadena. For addresses see Directory of Local Distributors  
**EconomicsLab** Economics Laboratory Inc, Guardian Bldg, St Paul 1, Minn

**EdFilm** Educational Film Service, 180 N Union St, Battle Creek, Mich  
     Also distributed by Bailey  
**EdisonStorageBat** Thomas A. Edison Inc, Storage Battery Div, 370 Lexington Av, New York 17  
**Edo** Edo Corp, College Point, L I, N Y  
**Elmco** Elmco Corp, Salt Lake City, Utah  
**Elliott** Elliott Film Company, 1110 Nicolett Av, Minneapolis 3, Minn  
**Encyclopedia** Britannica Films See **EBF**  
**EPS** Edited Pictures System Inc, 165 W 46th St, New York 19  
**Erko** Erko Inc, 1430 N Poinsettia Pl, Hollywood 46, Calif  
**Esso** Esso Standard Oil Co, 15 W 51st St, New York 19  
     Films available only in the following states: Me, Vt, N H, R I, Mass, Conn, N Y, Pa, N J, Del, Md, Va, D C, W Va, N C, S C, Tenn, Ark and La  
     For addresses of 12 distributing centers, see Directory of Local Distributors  
**Evinrude** Evinrude Motors Inc, Milwaukee 9, Wis

### F

**Falcon** Falcon Films Inc, 44 W 56th St, New York 19  
**FamilyFilm** Family Films Inc, 6047 Hollywood Blvd, Hollywood 28, Calif  
**FarmCreditAdm** Farm Credit Administration, Springfield, Mass  
     Serves Conn, Me, Mass, N H, N J, N Y, R I and Vt  
     Other district offices: Baltimore, Md (serves Del, D C, Md, Pa, Va, W Va and Puerto Rico); Columbia, S C (serves Fla, Ga, N C and S C); Louisville, Ky (serves Ind, Ky, Ohio and Tenn); New Orleans, La (serves Ala, La and Miss); St Louis, Mo (serves Ark, Ill and Mo); St Paul, Minn (serves Mich, Minn, N D and Wis); Omaha, Neb (serves Iowa, Neb, S D and Wyo); Wichita, Kan (serves Colo, Kan, N Mex and Utah); Houston, Tex (serves Tex); Berkeley, Calif (serves Ariz, Calif, Nev and Utah); Spokane, Wash (serves Idaho, Mont, Ore and Wash)  
**FarmFilmFd** Farm Film Foundation, 1731 Eye St, NW, Washington 6, D C  
**Father** Hubbard See Hubbard  
**FedProd** Federal Products Corp, 1144 Eddy St, Providence 1, R I  
**FFI** Films for Industry Inc, 135 W 52d St, New York 19; 826 Enquirer Bldg, Cincinnati 2, Ohio  
**Fiberglas** Owens-Corning Fiberglas Corp, 6 E 56th St, New York 22  
     Or apply to branch offices in Atlanta, Baltimore, Boston, Buffalo, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Houston, Kansas City, Los Angeles, Milwaukee, Minneapolis, New York, Philadelphia, Pittsburgh, Portland, Richmond, St Louis, San Francisco, Seattle, Toledo, Tulsa and Washington, D C (consult local telephone directory for street address)  
**Films** See **FilmsInc**  
**Films for Industry** See **FFI**  
**FilmsInc.** Films, Inc., 330 W. 42d St, New York 18  
     Branch offices in Atlanta, Chicago, Dallas, Los Angeles, Portland (Oregon) and San Francisco. For addresses see Directory of Local Distributors  
**Films of the Nations.** See **FON**  
**Filmsets** Filmsets Inc, 1956 N Seminary Av, Chicago 14, Ill; 52 Vanderbilt Av, New York 17  
**FirDoor** Fir Door Institute, Tacoma Bldg, Tacoma, Wash

## DIRECTORY OF MAIN SOURCES

**FirstNatStores** First National Stores Inc, 5 Middlesex Av, Somerville, Mass

**FilmClassic** Film Classic Exchange, 22 E Main St, Fredonia, N Y; 1645 N LaBrea Av, Hollywood 28, Calif

**FilmForumFd** Film Forum Foundation, Jewett House, 127 E Twelfth Av, Spokane 10, Wash

**FilmHighlights** Film Highlights Inc, 1697 Broadway, New York 19

**FilmPolksi** Film Polskl Inc, 299 Madison Av, New York 17; c/o World Films, 21 Adelaide St, W, Toronto 1, Ont, Canada

**FilmProgram** Film Program Services, 1173 Sixth Av, New York 19

**FilmPub** Film Publishers Inc, 25 Broad St, New York 4  
Films may also be rented from AssnFilm

**FilmStudios** Film Studios of Chicago, 135 S LaSalle St, Chicago 3, Ill

**Flory** Flory Films Inc, 303 E 71st St, New York 21

**FON** Films of the Nations Inc, 55 W 45th St, New York 19

**Ford** Ford Motor Co, Film Library, 3000 Schaefer Rd, Dearborn, Mich  
Apply to local Ford dealers

**Foster** Foster Films, 6 Kneeland Av, Binghamton, N Y

**Fotosound** Fotosound Studios Inc, 20 E 42nd St, New York 17

**Foundation** Foundation Film Corp, Citizens Bank Bldg, Pasadena 1, Calif.

**Franco-American** Franco-American Audio-Visual Distribution Center Inc, 934 Fifth Av, New York 21

**FrEmbassyInf** Information Division of the French Embassy, Film Section, Rm 1001, 1600 Broadway, New York 19

**FrFilm** French Films and Folklore, 431 Riverside Dr, New York 25

**FriscoRy** Frisco Railway, Rm 711 Frisco Bldg, St Louis, Mo

**Frith** Frith Films, 840 Seward St, Hollywood 38, Calif

**Fruehauf** Fruehauf Traller Co, Detroit 32, Mich  
Apply to nearest branch of the company

**Fulton** George P. Fulton, 675 Commonwealth Ave., Boston, Mass.

## G

**GaAgExt** Georgia Agricultural Extension Service, Athens, Ga

**Gallagher** Gallagher Films, 113 S Washington St, Green Bay, Wis; 639 N 7th St, Milwaukee 3, Wis

**Gardner-Denver** Gardner-Denver Co, Quincy, Ill

**GatesRubber** Gates Rubber Co, Denver, Colo

**Gateway** Gateway Productions Inc, 40 Fremont St, San Francisco 5, Calif

**GE** General Electric Co, Distribution Section, Advertising and Sales Promotion, 1 River Rd, Schenectady 5, N.Y.  
For addresses of 25 sales district offices in U.S., see Directory of Local Distributors  
Also available from Calif,U (small service charge)

**GELamp** General Electric Company, Lamp Dept, Nela Park, Cleveland 12, Ohio  
For addresses of 12 branch offices in U.S., see Directory of Local Distributors

**General** General Pictures Productions Inc, 621 Sixth Av, Des Moines 9, Iowa

**General Motors** See GM

**GenFim** General Films Ltd, 1534 Thirteenth Av, Regina, Sask, Canada  
Branches: 535 W Georgia St, Vancouver; 10022-102nd St, Edmonton; 810 Confederation Life Bldg, Winnipeg; 156 King St, W, Toronto; 1396 St Catherine St, W, Montreal; 212 Lutz St, Moncton; Angel Bldg, 445 Water St, St Johns

**GenMills** General Mills Film Library, 400 Second Av S, Minneapolis 1, Minn

**GenSeafoods** General Foods Corp, Seafood Div, 250 Park Av, New York 17

**GEX-Ray** General Electric X-Ray Corp, 4855 W McGeech Av, Milwaukee 4, Wis

**GirlScouts** Girl Scouts Inc, Visual Education Service, 155 E 44th St, New York 17  
Films are also available from VisEd

**Glatfelter** P. H. Glatfelter Co, Spring Grove, Pa

**GM** General Motors Corp, Dept of Public Relations, Film Distribution Section, 3044 W Grand Blvd, Detroit 2, Mich; 405 Montgomery St, San Francisco 4, Calif

**Goodrich** Anne M. Goodrich, 160 E 38th St, New York 16

**Goodrich,BF** The B. F. Goodrich Co, Akron, Ohio

**Goodwill** Goodwill Industries of N Y, 123 E 124th St, New York 35

**Goodyear** Goodyear Tire & Rubber Co Inc, Public Relations Dept, 1144 E Market St, Akron 16, Ohio

**Goss** C. M. Goss, M.D., Dept. of Anatomy, School of Medicine, Louisiana State University, New Orleans, La.

**Gray,H** Hawthorne Gray Productions, 3120 E. 4th St, Los Angeles 33, Calif.

**Greenlee** Greenlee Bros & Co, 2036 12th St, Rockford, Ill

**GreenwichHS** Greenwich High School, Photoplay Club, Greenwich, Conn

**Gregg** Gregg Publishing Co, 270 Madison Av, New York 16

**Griffith** Griffith International-Continental Productions, 1938 Bedford St, Hollywood 34, Calif

**GrkWarRelief** Greek War Relief Assn, 221 W 57th St, New York 19

**Grubbs.** See Hollywood Film

**Gruen** Gruen Watch Co, Time Hill, Cincinnati, Ohio

**Gryphon** Gryphon Productions, 216 Greene St, New York 12

**GtLakesMink** Great Lakes Mink Assn, Rm 901, 420 Madison Av New York 17

**Guardian** Guardian Films, Catechetical Guild Educational Society, 145 E 5th St, St Paul 1, Minn

**Gulfoil** Gulf Oil Co, Gulf Bldg, Pittsburgh 30, Pa

## H

**Hack** Hack Productions, 535 N Laurel Av, Los Angeles 48, Calif.

**Hadassah** Hadassah Film Library, 13 E 37th St, New York 16

**HamiltonWatch** Hamilton Watch Co, Lancaster, Pa

**Hammermill** Hammermill Paper Co, Advertising Dept, Erie, Pa

**Handy.** See Jam Handy

**Handy&Harman** Handy & Harman, Craft Service Dept, 82 Fulton St, New York 7

**Hardcastle** Hardcastle Films, 818 Olive St, St Louis 1, Mo

## DIRECTORY OF MAIN SOURCES

- Harmon** Harmon Foundation Inc, 140 Nassau St, New York 7  
Some films available from ChinaFilm and RFA
- Harnischfeger** Harnischfeger Corp, 4400 W National Av, Milwaukee, Wis
- Hartley** Hartley Productions, 20 W 47th St, New York 19
- Haselton** Guy D. Haselton, Panorama Pictures, 7936 Santa Monica Blvd, Hollywood 46, Calif
- Hathen** Hathen Productions, 264 Van Pelt St, Philadelphia 3, Pa
- HawaiiPress** Hawaiian Press Bureau, 1040 National Press Bldg., Washington 4, D.C.
- Hawley-Lord** Hawley-Lord Inc, 61 W 56th St, New York 19  
Also distributed by Ambrosch
- Hawley, P** Portia Hawley, 525 Poplar Av, Montebello, Calif
- HealthFilm.** See Knowledge Builders
- Heidenkamp** Heidenkamp Nature Pictures, 538 Glen Arden Dr, Pittsburgh 8, Pa
- Heinz** H. J. Heinz Co, Advertising Dept, Pittsburgh, Pa
- HHFA** Housing & Home Finance Agency, Technical Staff, 214 Normandy Bldg, Washington 25, D C
- HIAS** Hebrew Sheltering and Immigrant Aid Society, 425 Lafayette St, New York 3
- Hockey** W. E. Hockey and Associates, 437 Market St, San Francisco 5, Calif
- Hoeffler** Paul Hoeffler Productions, 612½ S Ridgeley Dr, Los Angeles 36, Calif
- Hoffberg** Hoffberg Productions Inc, 620 Ninth Av, New York 18
- Hollywood** Hollywood 35MM Film Co, 1626 N Wilcox Av, Hollywood 28, Calif
- HollywoodFilm** Hollywood Film Enterprises, Inc., 6040 Sunset Blvd., Hollywood 28, Calif.
- Hollywood-Panam** Hollywood-Panamerican Films, 5356 La Mirada Av, Hollywood 27, Calif
- HollywoodTurf** Hollywood Turf Club, Inglewood, Calif
- Holst** Kenneth L. Holst, 332 E Walnut St, Pasadena 1, Calif
- Honig-Cooper** Honig-Cooper Advertising Co, 455 Skinner Bldg, Seattle, Wash
- HorseAssn** Horse Association of America, Inc, 407 S Dearborn St, Chicago 5, Ill
- Hubbard** Father Hubbard Educational Films, University of Santa Clara, Santa Clara, Calif.
- Hughes** Hughes Brush Co, 500 Fifth Av, New York 18
- Humphrey** John H. Humphrey, 11216 S Harvard Blvd, Los Angeles 44, Calif
- Hunt** E. P. Hunt, Box 3006, Stanford University, Calif
- Huntington** Huntington Laboratories Inc, Huntington, Ind
- IlluminatingEng** Illuminating Engineering Society, 51 Madison Av, New York 10
- IndEngCol** Industrial Engineering College, 3309 W Washington Blvd, Chicago 24
- IndiaInf** Government of India Information Services, 2111 Massachusetts Av, NW, Washington 8, D C
- IndLimestone** Indiana Limestone Institute, P O Box 471, Bedford, Ind
- IndU** Indiana University, Audio-Visual Center, Bloomington, Ind
- InformationFilm** Information Films Inc, 145 W 21st St, New York 11
- InformationalFilm** Informational Films Assn, 126 Lexington Av, New York 16
- Ingersoll-Rand** Ingersoll-Rand Co, Phillipsburg, N J
- InstDesign** Institute of Design, 632 N Dearborn St, Chicago 1, Ill
- InstInter-AmAffairs** Institute of Inter-American Affairs, 499 Pennsylvania Av, NW, Washington 25, D C  
Films available from Assn, Castle and many other film libraries
- Institute of Visual Training** See IVT
- InstLifeln** Institute of Life Insurance, 60 E 42nd St, New York 17
- InstrFims** Instructional Films, Inc, 330 W 42d St, New York  
A subsidiary of FilmsInc
- IntBroElecWorkLocalB-1031** International Brotherhood of Electrical Workers (AFL), Local B-1031, 4721 W Madison St, Chicago 44, Ill
- IntCellucotton** International Cellucotton Products Co, 919 N Michigan Av, Chicago 11, Ill
- InterstateOil** Interstate Oil Compact Commission, Box 3127, State Capitol, Oklahoma City 5, Okla
- IntFilmBur** International Film Bureau, Suite 1500, 6 N Michigan Av, Chicago 2, Ill
- IntFilmFd** International Film Foundation Inc, 1600 Broadway, New York 19
- IntGeog** International Geographic Pictures, 1776 Broadway, New York 19  
Films may be rented from many state universities. Consult Directory of Local Distributors
- IntHarvester** International Harvester Co Inc, 180 N Michigan Av, Chicago 1, Ill
- IntPtglnk** International Printing Ink, 350 Fifth Av, New York 1
- Int16mmCorp** International 16mm Corp, 165 W 46th St, New York 19
- IowaStCol** Iowa State College, Visual Instruction Service, Ames, Iowa
- Iowa,StU** State University of Iowa, Bureau of Audio-Visual Instruction, Extension Div, Iowa City, Iowa
- IrishAmFilm** Irish American Film Corp, 165 W 46th St, New York
- IrishLinenGuild** Irish Linen Guild, c/o Elliott & Nelson Inc, 24 Wall St, Norwalk, Conn
- IVT** Institute of Visual Training, 40 E 49th St, New York 17
- I**
- Ideal** Ideal Pictures Corp, 26 E 8th St, Chicago 5, Ill  
For addresses of 23 branches in U.S. see Directory of Local Distributors
- ILGWU** International Ladies Garment Workers' Union, Educational Dept, 1710 Broadway, New York 19
- IllCen** Illinois Central Railroad, Bur of Audio-Visual Aids, 135 E 11th Pl, Chicago 5, Ill
- IllDivDptRep** Illinois Division of Department Reports, Film Library, 417 Capitol Bldg, Springfield, Ill
- Ill,U** University of Illinois, Visual Aids Service, 713½ S Wright St, Champaign, Ill
- J**
- Jacobs** Lewis Jacobs, 333 N Poinsetta Place, Los Angeles 36, Calif  
Other branches: 230 N Michigan Av, Chicago 1, Ill; 310 Talbot Bldg, Dayton 2, Ohio; 7046 Hollywood Blvd, Los Angeles 28, Calif; 917 Liberty Av, Pittsburgh 22, Pa; Transportation Bldg, Washington 6, D C
- JamHandy** The Jam Handy Organization, 2821 E. Grand Blvd., Detroit, 11, Mich., 1775 Broadway, New York 19
- JDC** American Jewish Joint Distribution Committee, 270 Madison Av, New York 16

## DIRECTORY OF MAIN SOURCES

**Jensen** Jensen Inc, Hotel Durant Bldg, Flint 1, Mich  
**Johnson&J** Johnson & Johnson, Promotion Dept, New Brunswick, N J  
**JohnsonHunt** Johnson Hunt Productions, 1133 N Highland Av, Hollywood 38, Calif  
 Authorized agents in Alexandria, Va., Atlanta, Chicago, Columbia, S.C., Dallas, Lawrence, Kansas, Minneapolis, Princeton, N.J., Portland, San Francisco and Tulsa. See Directory of Local Distributors  
**Jones&Laughlin** Jones & Laughlin Steel Corp, Motion Picture Distribution Manager, Advertising Dept, 311 Ross St, Pittsburgh 30, Pa  
**Jourdan** Erven Jourdan, 422 S Western Av, Los Angeles 5, Calif

### K

**KanStColPoultry** Kansas State College, Poultry Dept, Manhattan, Kan  
**Kan,U** University of Kansas, Bureau of Visual Instruction, Lawrence, Kan  
**Kelvinator** Nash-Kelvinator Corp, Kelvinator Div, Film Section, 14250 Plymouth Rd, Detroit 32, Mich  
**Kenny** Sister Elizabeth Kenny Foundation, 2412 Foshay Tower, Minneapolis 2, Minn  
**Kidde** Walter Kidde & Co Inc, 675 Main St, Belleville 9, N J  
**Knaus** Frank Knaus, 2113 Parkside Av, Los Angeles 31, Calif  
**KnowledgeBldrs** Knowledge Builders, 625 Madison Av, New York 22  
**KnoxvilleNews** Knoxville News Sentinel, Knoxville, Tenn  
**Kodascope** Eastman Kodak Stores Inc, Kodascope Libraries Div, 356 Madison Av, New York 17  
 Consult your local telephone directory for addresses of Eastman Kodak stores in your locality  
**Kuckuk** H. M. Kuckuk, 4106 N 24th Pl, Milwaukee 9, Wis

### L

**Lactona** Lactona Inc, St Paul 1, Minn  
**LaReina** LaReina Productions, 6510 1/2 Victoria Av, Los Angeles 43, Calif  
**Lederle** Lederle Laboratories Div, American Cyanamid Co, 30 Rockefeller Plaza, New York 20; 714 S Hill St, Los Angeles 14, Calif  
 Films available to professional groups only  
**Lewis** Lewis Film Service, Dept of Lawrence Camera Shop, 149 N Broadway, Wichita 2, Kan  
**LexingtonSchDeaf** Lexington School for the Deaf, 904 Lexington Av, New York 21  
**Libra** Libra Film Distributors, 6525 Sunset Blvd, Hollywood 28, Calif  
**LibraryFilm** Library Films Inc, 25 W 45th St, New York 19  
**LifeCamps** Life Camps Inc, 369 Lexington Av, New York 17  
**LincolnElec** Lincoln Electric Co, 12818 Coit Rd, Cleveland 1, Ohio  
**Linton** Linton Bros & Co, Fitchburg, Mass (Att: Roger J. Clapp)  
**Lion** Lion Oli Co, Public Relations Dept, El Dorado, Ark  
**Littauer** Capt Vladimir S. Littauer, Syosset, Long Island, N Y

**Livingston** D. D. Livingston, 220 Clinton St New York 2  
**LivingWord** Living Word Films, Zion, Ill.  
**Locke** Locke Films Inc, 120 W Lovell St, Kalamazoo 8, Mich  
**LosAngelesHousing** Los Angeles Housing Caravan Committee, 659 N Western Av, Los Angeles 27, Calif  
**Love** James H. Love Productions, 856 Devon Av, Los Angeles, Calif  
**Loyola** Loyola Films, 80th & Loyola Blvd, Los Angeles 45, Calif  
**Lutz** See Fulton

### M

**McGraw** McGraw-Hill Book Co, Text-Film Dept, 330 W 42nd St, New York 18; 50 York St., Toronto 1, Ont, Canada  
**McGregor** McGregor Sportswear, Public Relations Dept, 303 Fifth Av, New York 16  
**MacGregor-Goldsmith** MacGregor - Goldsmith Inc, John & Findlay Sts, Cincinnati 14, Ohio  
**Mahnke** Carl F. Mahnke Productions, 215 E 3rd St, Des Moines 9, Iowa  
**Mahogany** Mahogany Assn Inc, 75 E Wacker Dr, Chicago 1, Ill  
**March of Time** See MOT  
**Massachusetts** Institute of Technology. See MIT  
**Massey-Harris** Massey-Harris Co, 1721 Packard Av, Racine, Wis  
 Branches in Batavia (N Y), Dallas, Des Moines, Kansas City (Kan), Minneapolis, Omaha and Stockton (Calif) (consult local telephone directory for street address)  
 Films also available from Venard  
**MeadJohnson** Mead Johnson & Co, Evansville 21, Ind  
**MedicalRes** Medical Research Film Library, 1569 Broadway, Brooklyn 7, N Y  
**Meehanite** Meehanite Metal Corp, Pershing Bldg, New Rochelle, N Y  
**MemorialHospWomen'sSoc** Memorial Hospital, 444 E 68th St, New York  
**Mercer** Mercer County Schools, Audio-Visual Aids Service, Princeton, W Va  
**Mercury** Mercury International Pictures, 1415 Coast Blvd, Corona del Mar, Calif; 11 S La Salle St, Chicago, Ill  
 Some films also available from Holst  
**MethodistBd** Board of Missions & Church Extension of the Methodist Church, Dept of Visual Education, 150 Fifth Av, New York  
 Also available from the Methodist Publishing House, 810 Broadway, Nashville 2, Tenn; 740 Rush St, Chicago 11, Ill; 420 Plum St, Cincinnati 2, Ohio; 1910 Main St, Dallas 1, Tex; 1121 McGee St, Kansas City 6, Mo; 5th & Grace Sts, Richmond 16, Va; 85 McAllister St, San Francisco 2, Calif  
**MetLife** Metropolitan Life Insurance Co, 1 Madison Av, New York 10; 600 Stockton St, San Francisco, Calif  
**MichDptConsrv** Michigan Dept of Conservation, Div of Education, Lansing 13, Mich  
**MichDptHealth** Michigan Dept of Health, Visual Education Service, Lansing 4, Mich  
**Mich,U** University of Michigan, Audio-Visual Education Center, Ann Arbor, Mich  
**MicroSwitch** Micro Switch, Freeport, Ill  
**MidwestRubber** Midwest Rubber Reclaiming Co, E St Louis, Ill  
**MilkindFd** Milk Industry Foundation, 1001 15th St, NW, Washington 5, D C; Chrysler Bldg, New York 17  
**Milliken** Milliken Fabrics, Fashion Promotion Div, 56 E 34th St, New York 16



## DIRECTORY OF MAIN SOURCES

**MilwaukeeRd** Milwaukee Road, Sound Films Library, Passenger Traffic Dept, 796 Union Station, Chicago 6, Ill

**Minn,U** University of Minnesota, Audio-Visual Extension Service, Univ Extension Service, Minneapolis 14, Minn

**MissAgExt** Mississippi Agricultural Extension Service, State College, Miss

**Mission** Mission Pictures, 6678 Yucca St, Hollywood 28, Calif

**MIT** Massachusetts Institute of Technology, 69 Massachusetts Av, Cambridge 39, Mass Div. of Visual Education

**Mitchell** Stuart Mitchell, Box 600, Carmel, Calif

**MMA** Museum of Modern Art Film Library, 11 W 53rd St, New York 19

**MoConsVComm** Missouri Conservation Commission, Jefferson City, Mo  
Films available only in Missouri

**Modern** Modern Talking Picture Service Inc, 45 Rockefeller Plaza, New York 20

**ModernFilm** Modern Film Corp, 729 Seventh Av, New York 19  
For addresses of 24 field libraries in U.S. see Directory of Local Distributors

**ModPackaging** Modern Packaging, 122 E 42nd St, New York 17

**Mogull** Mogull Bros Inc, 112-114 W 48th St, New York 19

**Moody** Moody Bible Institute, 153 Institute Pl, Chicago 10, Ill

**MoStTeachers** Missouri State Teachers Assn, Columbia, Mo

**MoSynod** Lutheran Synod of Missouri, Visual Education Service, 3558 S Jefferson Av, St Louis 18, Mo

**MoSynodSE** Lutheran Synod of Missouri, Southeastern District, Dept of Visual Education, 712 14th St, Waynesboro, Va

**MOT** March of Time Forum Films, 369 Lexington Av, New York 17

**MPA** Motion Picture Assn of America Inc, 1600 Eye St, NW, Washington, D C; 28 W 44th St, New York 18

**Museum of Modern Art** See **MMA**

**MutualOrange** Mutual Orange Distributors, Redlands, Calif

## N

**NAM** National Assn of Manufacturers, 14 W 49th St, New York 20

**Nash-Kelvinator Corp.** See **Kelvinator**

**NatAdWiring** National Adequate Wiring Bureau, 155 E 44th St, New York 17

**NatAssnlceInd** National Association of Ice Industries, 1706 L St, NW, Washington 6, D C

**NatBible** National Bible Press, 239 S American St, Philadelphia 5

**NatBurStandards** National Bureau of Standards, Washington 25, D C

**NatCarbon** National Carbon Co, Niagara Falls, N Y

**NatCommLaborIsrael** National Committee for Labor Israel, 45 E 17th St, New York 3

**NatDairyCoun** National Dairy Council, 111 N Canal St, Chicago 6, Ill

**NatDairyProd** National Dairy Products Co Inc, 75 E Wacker Dr, Chicago, Ill

**NatEdFim** National Educational Films Inc, 2089 Broadway, New York 23

**NatFedAmShipping** National Federation of American Shipping, 1809 G St, Washington 6, D C

**NatFertilizer** National Fertilizer Assn, 616 Investment Bldg, Washington 5, D C

**NatFdlntantPar** National Foundation for Infantile Paralysis Inc, 120 Broadway, New York 5  
Or apply to state offices of the Foundation

**NatFilmCoop** National Film Co-Operative, Suite 1212, 270 Broadway, New York 7

**NationalElectrical Mfrs Assn** See **NEMA**

**NatGardenBur** National Garden Bureau, 407 S Dearborn St, Chicago 5, Ill

**NatHighway** National Highway Users Conference, 938 National Press Bldg, Washington 4, D C

**National Audobon Society** See **Audubon**

**National Film Society of Canada** See **CanNFS**

**NatMotPict** National Motion Picture Co, W Main St, Mooresville, Ind

**NatMusicCamp** National Music Camp, University of Michigan, Ann Arbor, Mich

**NatProbation** National Probation & Parole Assn, 1790 Broadway, New York 19

**NatRetailersMutIns** National Retailers Mutual Insurance Co, 7450 Sheridan Rd, Chicago, Ill

**NatRifle** National Rifle Association, 1600 Rhode Island Av, Washington 6, D C

**NatSafety** National Safety Council, Film Service Bur, 20 N Wacker Dr, Chicago 6, Ill

**NatSchServ** National School Service Institute, Shop 307, Palmer House, Chicago, Ill

**NatSocPrevBlindness** National Society for the Prevention of Blindness, 1790 Broadway, New York 19

**NatTB** National Tuberculosis Association, 1790 Broadway, New York 19  
Consult state and local tuberculosis associations

**NBaptist** Northern Baptist Convention, Div of Visual Aids, 152 Madison Av, New York 16; Chicago, Ill: 6465 Regent St, Oakland 9, Calif 19 S Lasalle St, Chicago, Ill; 6465 Regent St, Oakland 9, Calif

**NCCJ** National Conference of Christians and Jews, 381 Fourth Av, New York 16  
Also offices in 56 U.S. cities

**National Film Board of Canada** See **CanNFB**

**NCDptConsV** North Carolina Dept of Conservation & Development, Box 231, Raleigh, N C

**NCStBdHealth** North Carolina State Board of Health, Film Section, Raleigh, N C

**NearEastCol** Near East College Association, 46 Cedar St, Rm 1209, New York 5

**NEMA** National Electrical Manufacturers Assoc, 155 E. 44th St, New York 22

**Nestor** Nestor Productions Inc., 7904 Santa Monica Blvd., Los Angeles 46, Calif.

**NewEnglandElectric** New England Electric System, 441 Stuart St, Boston 16, Mass

**NewHaven** New Haven Dept of Audio-Visual Education, 15 Ivy St, New Haven 11, Conn

**NewTools** New Tools for Learning Bureau, State Teachers College, Upper Montclair, N J

**NewZealandLegation** New Zealand Legation, 19 Observatory Circle, NW, Washington 8, D C

**NH,Univ** University of New Hampshire, Audio-Visual Center, Hewitt Hall, Durham, N H

**NJDptMotorVeh** New Jersey Dept of Motor Vehicles, Trenton, N J

**NJStCommBlind** New Jersey State Commission for the Blind, Newark, N J

**NJZinc** New Jersey Zinc Co, 160 Front St, New York 7

**NMStTourBur** New Mexico State Tourist Bureau, P O Box 1716, Santa Fe, N M

**Non-Theatrical** Non-Theatrical Pictures Corp, 165 W 46th St, New York 19

**Norfolk&W** Norfolk & Western Railway Co, Magazine & Advertising Dept, Roanoke, Va

## DIRECTORY OF MAIN SOURCES

**Norton** Norton Co, Publicity Dept, Worcester 6, Mass  
**Nu-Art** Nu-Art Films Inc, 145 W 45th St, New York 19  
**NYCen** New York Central System, Motion Picture Bureau, 466 Lexington Av, New York 17  
 Write to above address for list of film libraries handling the films you wish to obtain  
**NYDailyNews** Daily News, 220 E 42nd St, New York 17  
**NYStConsrvDpt** New York State Conservation Dept, Div of Conservation Education, Broadway Arcade Bldg, Albany 7, N Y  
 Films available on loan in N Y state to organized groups  
**NYStDptComm** N Y State Dept of Commerce, Film Library, 40 Howard St, Albany 1, N Y  
**NYStDptH** New York State Department of Health, Supervisor of Visual Instruction, Albany 1, N Y  
 Films available only in N Y state  
**NYU** New York University Film Library, 26 Washington Pl, New York 3  
**NYZool** New York Zoological Society, 185th St & Southern Blvd, New York 60

### O

**O'Conlon** O'Conlon Films, 622 Penfield Bldg, 1328 Chestnut St, Philadelphia 7, Pa.  
**Official** Official Films Inc, 25 W 45th St, New York 19  
**OfficialSports** Official Sports Film Service, 7 S Dearborn St, Chicago 3, Ill  
**OhioDivConsrv** Ohio Div of Conservation, State Office Bldg, Columbus, Ohio  
**OhioDptEd** Ohio Dept of Education, Slide & Film Exchange, Columbus, Ohio  
**OhioIndComm** Ohio Industrial Commission, Div of Safety & Hygiene, Columbus, Ohio  
**OhioStU** Ohio State University, Bureau of Public Relations, Columbus 10, Ohio  
**Okla,UPress** University of Oklahoma Press, Norman, Okla  
**Ore,UMed** University of Oregon, Medical School, Portland 1, Ore  
**OrientalInst** Oriental Institute, University of Chicago, 1155 E 58th St, Chicago 37, Ill  
**Orleans** Samuel P. Orleans & Associates Inc, 211 W Cumberland Av, Knoxville 15, Tenn  
**OrthoProd** Ortho Products Inc, Raritan, N J  
**Ott** John Ott Pictures Inc, 730 Elm St, Winnetka, Ill

### P

**PacGardenMission** Pacific Garden Mission, 642 S State St, Chicago, Ill  
**PanAm** Pan American World Airways System, 28-19 Bridge Plaza N, Long Island City 1, N Y  
**PanAmUnion** Pan American Union, Motion Picture Service, Washington 6, D C  
**Paraffine** Paraffine Companies Inc, 475 Brannon St, San Francisco, Calif  
**Paragon** Paragon Motion Picture Corp, 4770 Bancroft St, San Diego 4, Calif  
**PaStCol** See PennStCol

**Pathfinder** Pathfinder Magazine, 420 Lexington Av, New York 17  
**PCW** PCW Film Service, Pennsylvania College for Women, Pittsburgh 6, Pa  
**PennMutual** Penn Mutual Life Insurance Co, Independence Sq, Philadelphia 5, Pa

**PennStCol** Pennsylvania State College, Audio-Visual Aids Library, State College, Penn.  
**Pentecostal** Pentecostal House of Prayer, 756 Park Av, Brooklyn, N Y  
**Perrin** Jack R. Perrin, 1257 E 18th St, Brooklyn 30, N.Y.  
**Perry-Mansfield** Perry-Mansfield Theatre Workshop and School of the Dance, 135 Corona Cir., Pelham, N Y; Steamboat Springs, Colo  
**PFC** Princeton Film Center, 55 Mountain Av, Princeton, N J; 625 Madison Av, New York 22  
**Phase** Films See Brice  
**PhilaTextile** Philadelphia Textile Finishers, Lafayette St, Norristown, Pa  
**Phillips** Phillips Petroleum Co, Public Relations Dept, Bartlesville, Okla  
**Photo&Sd** Photo & Sound Productions, 116 Natoma St, San Francisco 5, Calif  
**PhotoFilm** Photo Films, 4310 Greenbush Av, Van Nuys, Calif; P O Box 1141, Hollywood, Calif  
**PIC** PIC Films Inc, 117 W 48th St, New York 19  
**Pictorial** Pictorial Films Inc, 625 Madison Av, Av, New York 22  
**Pictures** Pictures Ltd, 141 N Orange Dr, Hollywood 36, Calif  
**PilotRock** Pilot Rock Lumber Co, Pilot Rock, Ore  
**PittsburghGlass** Pittsburgh Plate Glass Co, 632 Duquesne Way, Pittsburgh 22, Pa  
**PixFilmServ** Pix Film Service, 34 E Putnam Av, Greenwich, Conn  
**Plomb** Plomb Tool Co, Advertising Dept, Box 3519 Terminal Annex, Los Angeles 54, Calif  
**Plymouth** Plymouth Motor Corp, P O Box 1518, Detroit 31, Mich  
**Portafilms** Portafilms, 418 N Glendale Av, Glendale 6, Calif  
**Post** Post Pictures Corp, 115 W 45th St, New York 19  
**Poth** Edgar J. Poth, MD, University of Texas, Medical Branch, Galveston, Tex  
**PresbyterianBd** Board of Missions of the Presbyterian Church, 156 Fifth Av, New York 10  
**Prime** Prime Manufacturing Co, Electrical Div, 1669 S First St, Milwaukee 4, Wis  
**Princeton** Film See PFC  
**PrincetonU** Princeton University, Dept of Public Relations, Princeton, N J  
**Procter&G** Procter & Gamble, Box 599 Cincinnati 1, Ohio  
**Progressive** Progressive Pictures, 6351 Thornhill Dr, Oakland 11, Calif  
**PubAffairsFim** Public Affairs Films, 1600 Broadway, New York 19  
**PuertoRico** Office of Puerto Rico, 1026 17th St, NW, Washington 6, D C; Rm 2003, 2 Park Av, New York 1  
**Purdue** Purdue University, Dept of General Engineering, Lafayette, Ind  
**Purina**. See Ralston Purina

### Q

**QueTour&PubBur** Quebec Tourist & Publicity Bureau, 48 Rockefeller Plaza, New York 20  
**Queen'sWK** The Queen's Work, 3115 S Grand St, St Louis 18, Mo  
**Quincy** B. & W. Quincy Compressor Co, 217 Maine St, Quincy, Ill

## DIRECTORY OF MAIN SOURCES

### R

- Radiovision** Radiovision Corp, PO Box 968, Hollywood Station, Hollywood 28, Calif
- RalstonPurina** Ralston Purina Co., 835 S. 8th St., St. Louis, Mo.
- Rarig** Rarig Motion Picture Co, 5514 University Way, Seattle 5, Wash
- Ray** Reid H. Ray Film Industries Inc, 2269 Ford Pkway, St Paul 1, Minn; 208 S La Salle St, Chicago, Ill
- Redwood** Redwood Empire Assn, 85 Post St, San Francisco 4, Calif; 422 W 11th St, Los Angeles, Calif
- Rel&EdFims** Religious and Educational Films, 1501 S. Figueroa St., Los Angeles 15, Calif.
- Religious Film Assn.** See RFA
- RemingtonArms** Remington Arms Company, Inc. Peters Cartridge Division, Bridgeport 2, Conn  
Or contact local company representative
- RemingtonRand** Remington Rand Inc, 315 Fourth Av, New York 10
- ResearchInst** Research Institute of America Inc, 292 Madison Av, New York 17
- ReynoldsMetals** Reynolds Metals Co, 831 S 12th St, Louisville, Ky
- RFA** Religious Film Association Inc, 45 Astor Pl, New York 3  
For addresses of 7 branches in U.S. see Directory of Local Distributors
- Richfield** Richfield Oil Corp, Richfield Bldg, Los Angeles 13, Calif; San Francisco, Calif; Seattle, Wash
- Riethof** Riethof Productions Inc, 1776 Broadway, New York 19
- RKORadio** RKO Radio Pictures Inc, 1270 Sixth Av, New York 20  
Branches in Atlanta, Boston, Buffalo, Charlotte, Chicago, Cincinnati, Cleveland, Dallas, Detroit, Kansas City, Los Angeles, Minneapolis, New Orleans, Philadelphia, Pittsburgh, St Louis, Salt Lake City, San Francisco, Seattle and Washington D C (see Directory of Local Distributors for addresses)
- Robbins** David Robbins Productions, 200 W 57th St, New York 19
- RockefellerCen** Rockefeller Center Inc, 50 Rockefeller Plaza, New York 20
- Rockett** Rockett Pictures, Inc., 6063 Sunset Blvd., Los Angeles, Calif
- Rockisland** Rockisland Lines, Public Relations Dept, 139 W Van Buren St, Chicago 5, Ill
- Rohauer** Raymond Rohauer, 858½ Hilldale Av, Hollywood 46, Calif
- Rolab** Rolab Photo-Science Laboratories, Sandy Hook, Conn
- Rothacker** Douglas D. Rothacker, 729 Seventh Av, New York 19
- Rubico** Rubico Brush Co, 44 Hubert St, New York 13
- Rugh.** Roberts Rugh, MD, Dept of Radiology, College of Physicians & Surgeons, Columbia Univ, 630 W 168th St, New York 32
- Rust-Oleum** Rust-Oleum Manufacturing Co Inc, 2425 Oakton Av, Evanston, Ill
- Ryerson** Jos. T. Ryerson & Son Inc, 2558 W 16th St, Chicago 8, Ill
- SanJoseCofC** San Jose Chamber of Commerce, Special Events Dept, Civic Auditorium, San Jose, Calif
- SantaFe** Santa Fe Film Bureau, 80 E Jackson Blvd, Chicago 4, Ill; 408 Santa Fe General Office Bldg, Amarillo, Tex; 522 Santa Fe General Office Bldg, Galveston, Tex; Rm 100, 121 E 6th St, Los Angeles 14, Calif; 766 First National Bank Bldg, Oklahoma City 2, Okla; 512 Santa Fe General Office Bldg, Topeka, Kan
- SarahLawrence** Sarah Lawrence College, Bronxville 8, N Y
- Sarra** Sarra Inc, 16 E Ontario St, Chicago 11, Ill; 200 E 56th St, New York 22; 445 S La Cienaga Blvd, Los Angeles 36, Calif
- SavBkAssnNH** Savings Banks Assn of New Hampshire, 4 Park St, Concord, N H
- SavBkAssnNY** Savings Banks Association of the State of New York, 110 E 42nd St, New York 17
- SaveChildrenFed** Save the Children Federation, 1 Madison Av, New York 10; 3 Joy St, Boston, Mass; 82 W Washington St, Chicago, Ill; 1530 Chestnut St, Philadelphia, Pa; 949 Mission St, San Francisco, Calif
- Sazin** Henry Sazin, 723 Seventh Av, New York 19
- SCalifGas** Southern California Gas Co, 810 S Flower St, Los Angeles, Calif
- Scandia** Scandia Films Inc, 220 W 42d St, New York 18
- SCExpStation** South Carolina Experiment Station, Nutrition Dept, Clemson, S C
- Schnatz** Edwin Schnatz, Rt 4, Box 327, Xenia, Ohio
- Schult** Schult Corp, Elkhart, Ind
- Scientific** Scientific Film Co, 6804 Windsor Av, Suite 506, Berwyn, Ill
- Screencraft** Screencraft Pictures, Inc, 341 W 44th St, New York 18
- SDF** Social Documentary Films, 4704 Harvard Rd, College Park, Md
- SeaboardRR** Seaboard Air Line Railroad Co, Public Relations Dept, Norfolk 10, Va
- Seamen'sCh** Seamen's Church Institute of New York, 25 South St, New York 4
- Selrsnave** Selrsnave Productions, 17501 Castallammare Dr, Pacific Palisades, Calif
- ShadeTobacco** Shade Tobacco Growers Agricultural Assn Inc, 148 State St, Hartford, Conn
- Shell** Shell Oil Co, Public Relations Dept, 50 W 50th St, New York 20; Public Relations Dept, 100 Bush St, San Francisco, Calif
- ShermanPlan** Sherman Plan Inc, 420 Victor Bldg, Washington 1, D C
- Sherwood** Sherwood Pictures Corp, 1569 Broadway, Brooklyn 7, N Y
- Silva** Silva Inc, Laporte, Ind
- Simmel** Simmel-Meservey, Inc, 321 S Beverly Dr, Beverly Hills, Calif
- Simmons** Simmons Co, 1 Park Av, New York 16
- Sinclair** Sinclair Refining Co, Merchandising Department 10 W 51st St, New York 20; 2540 W Cermak Rd, Chicago 8, Ill; PO Box 1710, Atlanta 1, Ga; 9th & Grand Av, Kansas City, Mo; Fair Bldg, Fort Worth, Texas
- Skibo** Skibo Productions Inc, 165 W 46th St, New York 19
- SocAmBacteriologists** Society of American Bacteriologists, Committee on Materials for Visual Instruction in Microbiology, School of Medicine, Univ of Pennsylvania, Philadelphia 4, Pa
- Social Documentary Films** See SDF
- SocPlasticsInd** Society of the Plastics Industry, Inc, 295 Madison Av, New York 17
- SoHardwood** Southern Hardwood Producers, Inc, 805 Sterick Bldg, Memphis 3, Tenn

### S

- Sack** Sack Amusement Enterprises, Film Exchange Bldg, 308 S Harwood St, Dallas 1, Texas; 109 Walton St, Atlanta, Ga; 1819 Broadway, New York 19
- Salmon** U. J. Salmon, MD, 875 Fifth Av, New York 21

## DIRECTORY OF MAIN SOURCES

**Solow** Sidney Paul Solow, c/o Consolidated Film Industries, Hollywood, Calif  
**Sonopix** Sonopix Inc, 1919-1929 Broadway, New York 23  
**SoPulpwood** Southern Pulpwood Conservation Association, 1506 First National Bank Bldg, Atlanta, Ga  
**SouthBendLathe** South Bend Lathe Works, South Bend 22, Ind  
**SouthernEdFilm** Southern Educational Film Production Service, Univ of Georgia, Athens, Ga  
**Spalding** A. G. Spalding & Bros Inc, 161 Sixth Av, New York 13; 1137 S Hope St, Los Angeles, Calif  
**SpauldingBak** Spaulding Bakeries, Binghamton, N Y  
**Sperry** Sperry Gyroscope Co, Central Film Service, Great Neck, N Y  
**SpringfieldCol** Springfield College, Springfield, Mass  
**SqDeal** Square Deal Pictures Corp, Pines Bridge Rd, Ossining, N Y  
**Staley** Staley Milling Co, Kansas City, Mo  
**StdBrands** Standard Brands Inc, 595 Madison Av, New York 22  
**StdOilCalif** Standard Oil Co of California, 225 Bush St, San Francisco, Calif  
     Bookings may be made thru local Standard Oil of California distributors in the states of California, Oregon, Washington, Nevada, Utah, and Idaho  
**StdOilCalifEng** Engineering Dept., Standard Oil Company of California, 225 Bush St., San Francisco, Calif  
**StdOilInd** Standard Oil Company of Indiana, 910 S Michigan Av, Chicago 80, Ill  
     Films available thru local field offices in the following states only: Colo (Denver), Ill (Chicago), Decatur, Joliet, Peoria), Ind (Evansville, Indianapolis, South Bend), Iowa (Des Moines, Mason City), Kan (Wichita), Mich (Detroit, Grand Rapids, Saginaw), Minn (Duluth, Mankato, Minneapolis), Mo (Kansas City, St Joseph, St Louis), Mont (Billings), Neb (Omaha), Okla (served from Kansas City), N D (Fargo), S D (Huron), Wis (Green Bay, La Crosse, Milwaukee) and Wyo (Cheyenne) (consult local telephone directory for street address)  
**StdOilNJ** Standard Oil Co (NJ) 30 Rockefeller Plaza, New York 20  
**Sterling** Sterling Films Inc, 316 W 56th St, New York 19  
**Stone** M. Stone, Box 171, Canal St Station, New York 13  
**Sun-Dial** Sun-Dial Films, 625 Madison Av, New York 22  
**SunOil** Sun Oil Company, 1608 Walnut St, Philadelphia 3, Pa  
**Swank** Swank Motion Pictures, 614 N Skinker Blvd, St Louis 5, Mo  
**SwedNatSanatorium** Swedish National Sanatorium, Englewood, Colo  
**Swift** Swift & Co, Public Relations Dept, Union Stock Yards, Chicago 9, Ill

## T

**Tanners'Coun** Tanners' Council of America, 100 Gold St, New York 7  
**TC** Teachers College, Columbia University, Bur of Publications, 525 W 120th St, New York 27  
**TchAidsExch** Teaching Aids Exchange, P O Box 1127, Modesto, Calif  
**TeaBur** Tea Bureau Film Library, 13 E 37th St, New York 16  
**Teaching** Film Custodians, Inc. See TFC  
**TeenAge** Teen Age Book Club, 7 E. 12th St New York 20

**Telefilm** Telefilm Inc, 6039 Hollywood Blvd, Hollywood 28, Calif  
**Tel-E-Pic** Tel-E-Pic Distributors, 208 E Erie St, Chicago, Ill  
**Tenn,U** University of Tennessee, Div of University Extension, Knoxville 16, Tenn  
**TexA&M** A & M College of Texas, College Station, Tex  
**Texaco** Texas Co, 135 E 42nd St, New York 17  
**TexForServ** Texas Forest Service, Texas A&M College, College Station, Tex  
**TexStDptH** Texas State Dept of Health, Div of Public Health Education, 410 E 5th St, Austin, Tex  
**TFC** Teaching Film Custodians Inc, 25 W 43rd St, New York 18  
     Films available to educational institutions only, by long term lease  
**Theatre-on-Film** Theatre-on-Film Inc, 145 W 45th St New York 22  
**Thorne** H. A. Thorne, Colonel Green Rd, Yorktown Heights, N Y  
**Tompkins** Tompkins Films, 1046 W Edgeware Rd, Los Angeles 26, Calif  
**Transfilm** Transfilm Inc, 35 W 45th St, New York 19  
**Trans-National** Trans-National Productions, Box 267, Temple City, Calif  
**TVA** Tennessee Valley Authority, Film Services, Knoxville, Tenn  
**TVAForestryDiv** Tennessee Valley Authority, Forestry Relations Div. Norris, Tenn.  
**TVAHealthDiv** TVA Division of Health & Safety. Chattanooga, Tenn

## U

**UBCJA** United Brotherhood of Carpenters and Joiners of America, Carpenters' Bldg, 222 E Michigan St, Indianapolis, Ind  
**UE(CIO)** United Electrical, Radio and Machine Workers of America, CIO, 11 E 51st St, New York 22  
**Underwood** Underwood Corporation, 1 Park Av, New York 16  
**Underwriters** Underwriters' Laboratories Inc, 207 Ohio St, Chicago 11, Ill; 161 Sixth Av, New York 13; 500 Sansome St, San Francisco 11, Calif  
**UNFilmDiv** United Nations, Film Division, Lake Success, New York  
     Films may be rented from 12 regional dealers. See Directory of Local Distributors for nearest source.  
**Union** Union Films, 111 W 88th St, New York 24  
**UnitedAir** United Air Lines, School & College Service, United Air Lines Bldg, Chicago 38, Ill; 80 E 42nd St, New York 17; 35 E Monroe St, Chicago 3, Ill; 6th & Olive Sts, Los Angeles 14, Calif; 400 Post St, San Francisco 2, Calif; 1225 Fourth Av, Seattle 1, Wash  
**UnitedAirAdv** United Air Lines, Advertising Dept, United Air Lines Bldg, Chicago 38, Ill  
     Offices in all major cities. Contact the nearest one  
**UnitedBd** United Board for Christian Colleges in China, 150 Fifth Av, New York 11  
**UnitedChristian** United Christian Missionary Society, 222 S Downey Av, Indianapolis 7, Ind  
**UnitedFruit** United Fruit Co, Educational Dept, Pier 3, North River, New York 6  
     Films available only to schools and educational groups  
**UnitedJewish** United Jewish Appeal, 165 W 46th St, New York 19  
**UnitedLutheranPub** United Lutheran Publication House, 1228 Spruce St, Philadelphia 7, Pa  
     Films also available from RFA

# DIRECTORY OF MAIN SOURCES

- United Nations** See UNFilmDiv
- United Palestine Appeal** See UPA
- UnitedScreen** United Screen Associates, 1017 Wooster St, Los Angeles 35, Calif
- UnitedServChina** United Service to China, 1790 Broadway, New York 19
- UnitedServNewAm** United Service for New Americans Inc, 15 Park Row, New York 7
- UnitedSpecialists** United Specialists Inc, Quaker Hill, Pawling, N Y; Room 506, 50 E 42d St, New York
- Universities** Under name of university. State universities under name of state.
- UPA** United Palestine Appeal, 41 E 42nd St, New York 17; 123 W Madison St, Chicago 2, Ill; 117 W 9th St, Los Angeles 15, Calif
- Upjohn** Upjohn Co, Kalamazoo, Mich or any of the branch offices
- USAirForce** U.S. Dept. of the Air Force, Directorate of Public Relations, Washington 25, D C  
Or apply to the Public Information Officer, Hq. Middletown Air Materiel Area, Olmstead Field, Middletown, Pa; Hq. Mobile Air Materiel Area, Brookley Field, Ala; Hq. Oklahoma City Air Materiel Area, Tinker Field, Oklahoma City, Okla; Hq. San Antonio Air Materiel Area, Kelly Field, San Antonio, Tex; Hq. Ogden Air Materiel Area, Hill Field, Ogden, Utah; Hq. Sacramento Air Materiel Area, McClelland Field, Sacramento, Calif; Hq. Warner Robins Air Materiel Area, Robins Field, Ga
- USBeetSugar** United States Beet Sugar Assn, Tower Bldg, Washington, D C
- USBurMines** U S Bureau of Mines, Experiment Station, Graphic Services Section, 4800 Forbes St, Pittsburgh 13, Pa  
Films also available thru 53 distributing branches and state or university extension divisions. Write to the above address for the complete list
- USBurReclamation** U S Bureau of Reclamation Library, Washington 25, D C
- USCoastGd** U S Coast Guard Headquarters, Chief, Public Information Div. Washington 25, D C  
Or apply to the Commander of any Coast Guard District: 1st Coast Guard District, 1400 Custom House, Boston 13, Mass; 2nd Coast Guard District, 232 Old Custom House, 8th & Olive Sts, St Louis 1, Mo; 3rd Coast Guard District, 80 Lafayette St New York 13; 5th Coast Guard District, Box 540, New Post Office Bld, Norfolk 1, Va; 7th Coast Guard District, P O Box 2588, Miami 30, Fla; 8th Coast Guard District, P O Box 282, New Orleans 9, La; 9th Coast Guard District, 1700 Keith Bldg, Cleveland 15, Ohio; 11th Coast Guard District, 706 Times Bldg, Long Beach 2, Calif; 12th Coast Guard District, 913 Appraisers Bldg, 630 Sansome St, San Francisco 26, Calif; 13th Coast Guard District, New World Life Bldg, Seattle 4, Wash.  
Also Officer-in-Charge, Coast Guard Motion Picture Unit, 42nd St & Second Av, Brooklyn 32, N Y
- USCoFC** Chamber of Commerce of the United States, 1615 H St, NW, Washington 6, D C
- USDA** U S Dept of Agriculture, Motion Picture Service, Office of Information, Washington 25, D C  
Films available for free loan or rental from 75 depositories in U.S., for purchase from Castle
- USDptState** U S Dept of State, Office of Information & Educational Exchange, 35 W 45th St, New York 19
- USFieldHockey** United States Field Hockey Assn, Film Chairman, Helen Bina, 1327 Newport Av, Chicago 13, Ill
- USFish&Wildlife** U S Fish & Wildlife Service, Dept of the Interior, Washington 25, D C  
Or apply to the Regional Director: P O Box 1306, Albuquerque, N Mex; 310 Glenn Bldg, Atlanta 3, Ga; 838 Plymouth Bldg, Minneapolis 2, Minn; 600 Weatherly Bldg, Portland 14, Ore  
Or to the Technological Laboratory: 710 Appraisers Store Bldg, 408 Atlantic Av, Boston 10, Mass; P O Box 128, College Park, Md; 2725 Montlake Blvd, Seattle 2, Wash; P O Box 647, Ketchikan, Alaska
- USForestServ** U S Forest Service, Washington 25, D C  
Apply to regional offices
- USGeolSurvey** U S Geological Survey, Dept of the Interior, Washington 25, D C
- USIndian Serv** Educational Film Laboratory, Office of Indian Affairs, U.S. Indian School, Santa Fe, N M
- USN** Motion Picture Section, Office of Public Information, Executive Office of the Secretary, Navy Dept, Washington 25, D C  
Or apply to the nearest Naval District Public Information Office
- USoCalif** University of Southern California, Audio-Visual Service Dept, 3518 University Av, Los Angeles 7, Calif
- USOffEd** U S Office of Education, Washington 25, D C
- USPubHServ** U S Public Health Service, Washington 25, D C  
Films available on loan to state and local health departments and schools of medicine and nursing. Others should apply to local health departments  
To purchase films, write for authorization forms to the Surgeon General, U S Public Health Service, Washington 25, D C
- USRubber** United States Rubber Co, Advertising Dept, 1230 Sixth Av, New York 20
- USSteel** United States Steel Corp of Delaware, 436 Seventh Av, Pittsburgh 30, Pa  
Apply to the nearest Film Distribution Center: Tennessee Coal, Iron & Railroad Co, Brown-Marx Bldg, Birmingham 2, Ala; U S Steel Corp Subsidiaries, 208 S La Salle St, Chicago 90, Ill; American Steel & Wire Co, Rockefeller Bldg, Cleveland 13, Ohio; U S Steel Corp of Delaware, 71 Broadway, New York 6; Columbia Steel Co, Russ Bldg, San Francisco 6, Calif
- USTreasury** U S Treasury Dept, U S Savings Bonds Div, Washington 25, D C  
Apply to the Director of the U S Savings Bonds Division in your state
- USWeatherBur** U S Weather Bureau, Dept of Commerce, Washington 25, D C
- UWF** United World Films Inc, 1445 Park Av, New York 29  
For bookings: 105 E 106th St, New York 29; 542 S. Dearborn St, Chicago, Ill; 7356 Melrose Av, Hollywood 46, Calif

V

- VA** Veterans Administration, Visual Aids Service, Office of Public Relations, Washington 25, D C
- VaDeptCons** Virginia Dept. of Conservation, Division of Publicity and Advertising, Richmond 19, Va.
- Valentino** Thomas J. Valentino, 1600 Broadway, New York 19
- VanCamp** Van Camp Sea Food Co, Terminal Island, San Pedro, Calif
- VandeKamp** Van de Kamp's Bakeries, 2930 Fletcher Dr, Los Angeles 26, Calif
- VaStdptEd** Virginia State Dept of Education, Film Production Service, Richmond 16, Va
- Va,U** University of Virginia, Bur of Teaching Materials, Extension Div, Box 1487, University Station, Charlottesville, Va
- Venard** The Venard Organization, 702 S Adams St, Peoria 2, Ill

## DIRECTORY OF MAIN SOURCES

**VFWNatHome** Veterans of Foreign Wars National Home, Eaton Rapids, Mich  
**Viking** Viking Pictures Corp, 115 E Huron St, Chicago 11, Ill  
**VisEd** Visual Education Inc, 3905 S Main St, Houston 4; 12th & Lamar Sts, Austin 21; 2010 N Field St, Dallas 1, Tex  
**Vision** Vision Educational Productions, 509 Fifth Av, New York 17  
**Vocational Guidance Films, Inc.** See Mahnke  
 sion, Div of Publicity & Advertising, Richmond 19, Va  
**VtMarble** Vermont Marble Co, 61 Main St, Proctor, Vt  
 Apply to nearest branch office in Chicago, Dallas, New York, Philadelphia, San Francisco (consult local telephone directory for street address)

### W

**Warner-Patterson** Warner-Patterson Co, 920 S Michigan Av, Chicago 5, Ill  
**WashApple** Washington State Apple Commission, Yakima, Wash  
**Wash,StCol** State College of Washington, Bureau of Visual Teaching, Pullman, Wash  
**WaverlyPetroleum** Waverly Petroleum Products Co, 460 Drexel Bldg, Philadelphia 6, Pa  
**WCTU** National Woman's Christian Temperance Union, 1730 Chicago Av, Evanston, Ill  
**Weiss** Louis Weiss, 4336 Sunset Blvd, Hollywood 27, Calif  
**WesternElec** Western Electric Co, Motion Picture Bur, 195 Broadway, New York 14  
 Or apply to local Bell telephone companies  
**WesternReserve** Western Reserve University, Audio-Visual Aids Div, Cleveland, Ohio  
**Westinghouse** Westinghouse Electric Corp, Film Division, Box 868 511 Wood St, Pittsburgh 30, Pa  
**Westinghouse** Westinghouse Electric Corp School Service 306 Fourth Av, P O Box 1017, Pittsburgh 30, Pa  
**WestinghouseLima** Westinghouse Electric Corp, Small Motor Div, Lima, Ohio  
**Weyerhaeuser** Weyerhaeuser Sales Co, First National Bank Bldg, St Paul 1, Minn  
**Whitney** John & James Whitney, 12018 Pa-coima Court, N Hollywood, Calif  
**Wilding** Wilding Picture Productions Inc, 1345 Argyle St, Chicago 40, Ill  
**WildLifeFilm** Wild Life Films, 6063 Sunset Blvd, Hollywood 28, Calif  
**Willow** Willow Corp, 64 E Lake St, Chicago 1, Ill; 13 E. 37 St, New York 16  
**WillowDist** Willow Distributing Co., Inc., 13 E. 37th St., New York 16 New York

**Wilson** Wilson Sporting Goods Co, 2037 N Campbell Av, Chicago 47, Ill  
**WineAdvisoryBd** Wine Advisory Board, 717 Market St, San Francisco, Calif  
**WinterGarden** Winter Garden Co, Knoxville, Tenn  
**WisStConsrvDpt** Wisconsin State Conservation Dept, State Office Bldg, Madison 2, Wis  
 Films loaned to any group in the U S, with exception of out of state schools  
**Wis,U** University of Wisconsin, Bureau of Visual Instruction, Univ Extension Div, 1312 W Johnson St, Madison 6, Wis  
**Wistar** Wistar Institute, Woodland Av & 36th St, Philadelphia, Pa  
**Wolf** George E. Wolf, 3 Glenwood Av, Little Neck, N Y  
**Wurtele** Wurtele Film Productions, P O Box 504, Orlando, Fla  
**WTW** Williams-Tripp-Wright Film Company, 607 State National Building, Houston 2, Texas  
**Wyo,U** University of Wyoming, Wyoming Film Library, Laramie, Wyo

### X

**X-Ray** X-Ray Inc, 4525 12th St, Detroit 8, Mich

### Y

**Yale** Yale University Press Film Service, 386 Fourth Av, New York 16  
**YaleDrama** Yale University, Dept of Drama, New Haven, Conn  
**Yorke** Emerson Yorke Studio, 35 W 45th St, New York 19  
**Young, Wm** Capt William E. Young, 127 Lexington Av, New York 16  
**Young** H. G. W. Young Co, 82 Sudbury St, Boston 14, Mass  
**YoungAmerica** Young America Films Inc, 18 E 41st St, New York 17  
**Youth** Youth Films Inc, 7904 Santa Monica Blvd, Hollywood 46, Calif

### Z

**ZachryInst** Caroline Zachry Institute of Human Development, 17 E 96th St, New York 28





# DIRECTORY OF LOCAL DISTRIBUTORS

This geographical Directory of Local Distributors is meant to supplement the alphabetical Directory of Main Sources in providing additional help in locating a source near the film user. At present it does not list all local sources because of the difficulty of gathering this information and keeping it up to date.

The bold-face abbreviations (e.g. TFC, etc.) are placed after a local source which rents or sells the films of the producer indicated, according to information received by us. Large central film libraries, such as those of state education departments or state universities, frequently have the films of so many producers that no attempt has been made to record them all.

Asterisks (\*) indicate a branch office. Numbers in parenthesis (2) indicate the postal zone.

## ALABAMA

### Auburn

Alabama Polytechnic Institute, Agricultural Extension Service  
USDA

### Birmingham

Evans Motion Picture Co, 2107 Fifth Av, N (3)  
Naylor, Wilfred H, 1907 Fifth Av, N (1)  
AmFimServ, Castle, Cathedral, Commonwealth, Post, UWF  
\*Stevens Pictures Inc, 506 18th St, N

### Mobile

Wojohn's, 16 S Conception St

### Montgomery

\*Colonial Films, 121 Molten St  
Moffitt Co, John R, 19½ S Perry St (4)  
Powell Photo & Sound Co, 116 N Perry St,  
P O Box 452 (4)

### University

University of Alabama, Extension Div, Audio-Visual Aids  
IntGeog, TFC, USDA and many others. (See introduction to this Directory)

## ARIZONA

### Flagstaff

Arizona State College, N.A.C. Film Library

### Phoenix

Kelton Audio Equipment Co, 808 N 1st St  
Castle, Cathedral, Church-Craft, Coronet, Films, Handy, UWF  
PBSW Supply & Equipment Co, P O Box 551  
Castle, Eastin, EBF, Mahnke

### Tempe

Arizona State College  
Coronet, IntGeog, Mahnke, and many others.  
(See introduction to this Directory)

### Tucson

\*Kelton Audio Equipment Co, 33 S Fifth Av  
AmFimServ, Castle, Cathedral, Coronet, Films, Handy, UWF  
University of Arizona, Visual Aids Bureau

## ARKANSAS

### Conway

State Teachers College  
Coronet, Mahnke

### Little Rock

Grimm-Williams Co, 719 Main St  
AmFimServ, Cathedral, Church-Craft, Coronet, Handy, Mahnke, Simmel

\*Kirkpatrick Inc, Spring at 6th St  
Coronet, KnowledgeBldrs, MOT, Post, YoungAmerica  
\*Rent-A-Movie Corp, 610 Scott St  
Dudley, Films  
\*Roshon Films, 203 Reed Music Bldg  
Castle, Commonwealth, FilmHighlights, Post  
State Dept of Education, Div of Vocational Education  
Coronet  
Visual Aids Inc, 3524 W 10th St

## CALIFORNIA

### Alhambra

Academy Motion Picture Service, 2904 Ross Av

### Altadena

Clausonthue, Donald J, 1829 N Craig Av

### Bakersfield

Audio-Visual Supply Co, 2315 19th St, P O Box 136  
Frith

### Berkeley

University of California, University Extension (2)  
Coronet, GE, IntGeog, Mahnke, TFC, and many others. (See introduction to this Directory)

### Beverly Hills

Reed Motion Picture Service, Donald, 8737 Wilshire Blvd

### Fresno

Audio-Visual Supply Co, 1374 Lucerne Lane (4)

### Glendale

Ambrosch, Harold C, 1123 E Colorado St, P O Box 98 (5)  
Bray, Hawley-Lord

### Hollywood

Balley Films Inc, 2044 N Berendo St (27)  
Allen, EdFim  
Miller Outcall Co., 1668 N Van Ness Ave.  
Sterling  
Coast Visual Education Co, 6058 Sunset Blvd (28)  
Hawley-Lord  
Embro Picture Co, 1535 Crossroads of the World (28)  
Allied, Astor, Commonwealth, FilmHighlights, Pictorial, Post  
\*Roshon Films, 6546 Hollywood Blvd (28)  
Castle, Commonwealth, FilmHighlights, Post  
\*United World Films Inc, 7356 Melrose Av (46)

### Kingsburg

Emanuel Film Library, 29 Mendocino Av

# DIRECTORY OF LOCAL DISTRIBUTORS

## Los Angeles

- Academy Films Ltd, 1448 W 61st St (44)
- \*Church World Service, 3330 W. Adams Blvd. (16)
- Dennis Film Libraries, William M, 2506½ W 7th St (5)
- AustrlNews&Inf, CanNFB, UNFilmDiv
- \*Films, Inc., 8479 Melrose Ave. (46)
- \*General Electric Co., Visual Education Service, 212 N. Vignes St.
- \*Ideal Pictures Corp of Calif, 2408 W 7th St (5)
- Coronet, YoungAmerica
- International Theatrical & Television Corp of the West, 3123 W 8th St (5)
- Milliron Co, A. F, 112 N Larchmont Blvd (4)
- Carmel, Castle, Coronet, Handy, Official
- \*Modern Talking Picture Service (7)
- \*RKO Radio Pictures Inc, 1980 S Vermont Av (7)
- \*Screen Adettes Inc, 8479 Melrose Av (46)
- Allied, Astor, Brandon, Coronet, Dudley, FilmHighlights, Foundation, MOT, Post, UWF
- Standard Talking Film Service Inc, 1963 S Vermont Av (7)
- Modern
- Training Aids Inc, 7414 Beverly Blvd (36)
- AmFilmServ
- University of California, University Extension, 405 Hilgard Av (24)
- Coronet, IntGeog, Mahnke, TFC, and many others. (See introduction to this Directory)

## Menlo Park

- \*American Film Library, 1035 Oakland Av

## Modesto

- Teaching Aids Exchange, 811 Sycamore Av

## Oakland

- Church Films, Frank, 6117 Grove St (9)
- Modern
- \*General Electric Co., Lamp Dept.
- \*Ideal Pictures Corp., 4247 Piedmont Ave. (11)
- International Theatrical & Television Corp of the West, 4247 Piedmont Av (11)
- Rice, Carroll W, 424 40th St (9)

## Pasadena

- \*Encyclopaedia Britannica Films, Inc., 1640 E Mountain St. (7)
- Holst Inc, Kenneth L, 325 E Walnut St (4)
- Allen, Mercury

## Redwood City

- Patten's Camera & Sport Shop, Phil, 1055½ Brewster Av

## Sacramento

- McCurry Foto Co, 731 Eye St (14)
- UWF

## San Bernardino

- Mertz 16mm Film Rental Service, F. M, P O Box 430

## San Francisco

- \*Association Films, YMCA Motion Picture Bur, 351 Turk St (2)
- FilmForum, FilmPub, InstLifeIns, Mahnke, NatDairyCoun, RFA, TFC, UNFilmDiv
- \*Castle Films Div, United World Films Inc, Russ Bldg (4)
- InstLifeIns, USDA, USN, USOMED
- \*Church World Service, 21 11th St. (3)
- \*Craig Visual Aid Service Co, 149 New Montgomery St (5)
- \*Films, Inc., 68 Post St. (4)
- \*General Electric Co., Visual Education Service, 235 Montgomery St.
- Hirsch & Kaye, 239 Grant Av (8)
- \*Methodist Publishing House, Visual Aid Dept, 85 McAllister St (2)
- \*Modern Talking Picture Service
- Photo & Sound Co, 116 Natoma St (5)
- Academy, AmFilmServ, Coronet, JohnsonHunt
- \*RKO Radio Pictures Inc, 251 Hyde St (2)

- \*Religious Film Association, Inc., 351 Turk St.
- \*Rice, Carroll W, 1095 Market St
- \*Roshon Films, 233 Pacific Bldg (3)
- Castle, Commonwealth, FilmHighlights, Post
- \*Screen Adettes Inc, 68 Post St (4)
- Allied, Astor, Brandon, Coronet, Dudley, FilmHighlights, Foundation, MOT, Post, UWF
- Wallace Films, 290 Seventh Av (18)
- Brandon

## San Jose

- American Film Library, 394 W San Carlos St (10)

## San Luis Obispo

- Western Films, Div. of Shadon Arts Studio, P.O. Box 471

## San Rafael

- Marin Motion Picture Service, 8 Francisco Blvd

## Santa Barbara

- Western Cine-Sound, 5 W Victoria St
- \*Western Cine-Sound, 800 State St

## Santa Monica

- Santa Monica Public Library
- AmCan, PanAm, PFC, USBurMines

## Sherman Oaks

- Training Aids Inc, P O Box 915
- Sunland, Los Angeles Co
- Elkins Co, Herbert M, 10116 Oro Vista Av
- Handy, MOT

## Westminster

- Cottage Films, 13061 S Jefferson St

## COLORADO

### Boulder

- University of Colorado, Bureau of Audio-Visual Instruction
- Coronet, IntGeog, Mahnke, TFC, and many others. (See introduction to this Directory)

### Colorado Springs

- \*Eastin Pictures Inc, 211 Colorado Savings Bank Bldg

### Denver

- Akin & Bagshaw Inc, 2023 E Colfax St (6)
- Centennial School Supply Co, 3680-3912 Huron St, Box 5224, Terminal Annex (17)
- Colorado Visual Aids Supply Co, 1118 Broadway (3)
- Coronet, Mahnke, Simmel
- Dale Deane's Home Movie Sales Agency, 28 E Ninth Av (3)
- Ellison-Reed Visual Aids Service Inc, 2114 Curtis St (2)
- Coronet
- \*Film Center, 1030 15th St
- \*General Electric Co., Lamp Dept.
- \*General Electric Co., Visual Education Service, 650 17th St.
- \*Ideal Pictures Corp, 714 18th St (2)
- AmFilmServ, Coronet, YoungAmerica
- Visual Aids Center, 1657 Pennsylvania Ave. (2)

### Pueblo

- Pueblo Junior College, Center of Audio-Visual Materials, 412 W 7th St
- TFC

### Weld County

- Weld County Library

## CONNECTICUT

### Greenwich

- Pix Film Service, 34 E Putnam Av
- Coronet, Mahnke, YoungAmerica

# DIRECTORY OF LOCAL DISTRIBUTORS

## Hartford

Bridges Motion Picture Service, 244 High St (5)  
Connecticut Dept of Education, Trade & Industrial Education, Audio-Visual Aids Service  
Harries, Harrison, 110 High St (1)  
\*Visual Education Service, Audio-Visual Corp, 53 Allyn St (3)  
AmFilmServ, Brandon, Castle, Cathedral, Commonwealth, Coronet, Films, Loyola, Post, UWF

## Middletown

Middletown Public Library

## New Haven

Connecticut Film Service, 23 Temple St  
H-B Motion Picture Service, 174 George St.

## New London

SerCon, P O Box 1084  
Castle, EBF, Films, UWF

## Norwalk

Audio-Video Co of New England, 110 Wall St

## Stamford

Ferguson Public Library  
Films of many producers. (See introduction to this Directory)

## Storrs

University of Connecticut, Audio-Visual Aids Center  
Mahnke, TFC

## Torrington

Fleg & Newbury, 41-45 Water St  
Castle, Official

## Waterbury

Eastern Film Libraries, 148 Grand St

## Wethersfield

Taylor Films & Equipment Co, Wells Rd (9)

## DELAWARE

### Dover

\*Del-Mar Visual Aids Inc, 219 S State St  
State Dept of Education, Film Library  
Mahnke

### Wilmington

Del-Mar Visual Aids Inc, 612 W 9th St (43)  
Photo Shops Inc, 1007 Tatnall St

## DISTRICT OF COLUMBIA

### Washington

American Film Services Inc, 1010 Vermont Av, NW (5)  
Photo&Sd  
Brand & Son, Paul L, 2153 K St, NW (7)  
BIS, Castle, Cathedral, Coronet, Foundation, Simmel, UWF  
Brient & Sons Inc, Elmer H, 12 H St, NE (2)  
Film Center, 915 12th St, NW  
AmFilmServ, USDA  
Gill, Wilson, 1217 Eye St, NW (5)  
Hughes, Martin T, 627 13th St, NE  
\*Modern Talking Picture Service, Inc., 1027 Vermont Av, NW  
\*RKO Radio Pictures Inc, 203 Eye St, NW (1)

## FLORIDA

### Fort Lauderdale

Cook, Gordon S, 1917 S Federal St

### Gainesville

University of Florida, General Extension Div, Dept of Visual Instruction  
Mahnke, TFC, and many others. (See introduction to this Directory)

## Jacksonville

\*Conroy & Co, D, 678 Linwood Av  
Cathedral, Eastin, Handy, Mahnke, Nu-Art, Simmel  
Florida 16mm Film Service, 1228 Main St (6)  
\*Orben Pictures, 1310 Hendricks Av

## Miami

Conroy & Co, D, 734 S W 27th Av (35)  
Cathedral, Eastin, Handy, Mahnke, Nu-Art, Simmel  
\*Ideal Pictures Corp, 1348 N Miami Av (36)  
Academy, Coronet  
\*Stevens Pictures, 9536 N E Second Av (38)

## St Petersburg

\*Iris Movie Library  
Astor, Castle, Official, Pictorial, Post

## Tampa

\*Roshon Films, 116 Creighton Bldg (2)  
Castle, Commonwealth, FilmHighlights, Post  
Southern Photo & News, 608 E Lafayette St, P O Box 503 (2)  
Brandon

## GEORGIA

### Athens

Georgia Agricultural Extension Service  
USDA  
University of Georgia, Div of General Extension, Old College  
AT&T, AustrNews&Inf, BIS, Brandon, CanNFB, CanPacRy, Castle, Cathedral, Coronet, EBF, Frith, GE, GM, IntGeog, IntHarvester, KnowledgeBldrs, Mahnke, MOT, NAM, NatTB, NCCJ, Nu-Art, Official, PanAm, Pictorial, RKORadio, Shell, Simmel, Sinclair, TFC, TVA, UnitedFruit, USBurMines, USDA, USN, USPubHServ, USRubber, Westinghouse, YoungAmerica, etc

### Atlanta

Calhoun Co, 235 Ponce de Leon St., NE  
AmFilmServ, Brandon, JohnsonHunt, Photo&Sd  
Colonial Films, 1118 W Peachtree St, NW  
Distributor's Group Inc, 756 W Peachtree St, NW  
Castle, Official, Pictorial, UNFilmDiv, UWF, YoungAmerica  
\*Encyclopaedia Britannica Films, Inc., 183 Old Ivy Road NE, (5)  
\*Encyclopaedia Britannica Films, Inc., 3232 E. Roxboro Rd.  
\*Films, Inc., 101 Marietta St. (3)  
\*General Electric Co., Lamp Dept.  
\*General Electric Co., Visual Education Service, 187 Spring St., NW  
\*Ideal Pictures Corp, 52 Auburn Av, NE (2)  
Coronet  
\*Modern Talking Picture Service (3)  
\*Modern Talking Picture Service Inc, 247 Spring St, SW (3)  
\*RKO Radio Pictures Inc, P O Box 856 (1)  
\*Roshon Films, 105 Forrest Av (3)  
Castle, Commonwealth, FilmHighlights, Post  
\*Sack Amusement Enterprises, 109 Walton St  
State Dept of Education, Audio-Visual Education Service  
Coronet, TFC  
Stevens Pictures Inc, 101 Walton St, NW (3)  
Strickland Film Co, 141 Walton St, NW (3)

### Augusta

Audio-Visual Center, 216 12th St  
Castle, Official, Pictorial

### Columbus

Seban Amusements Inc, 1014 Broadway  
Cathedral, Church-Craft, Pictorial

## IDAHO

### Boise

Boise Junior College, Educational Film Library

## DIRECTORY OF LOCAL DISTRIBUTORS

### Boise—Continued

**Evans Audio-Visual Equipment, Howard P, 305 N 9th St**  
University of Idaho, Agricultural Extension Div, Film Library  
duPont, GM, MetLife

### Pocatello

Idaho State College, Educational Film Library  
University of Idaho, Southern Branch, Educational Film Service  
Mahnke

## ILLINOIS

### Blue Island

Watland Bros, 13039 S Western Av

### Carbondale

Southern Illinois University, Audio-Visual Aids Service  
Coronet

### Champaign

University of Illinois, Visual Aids Service  
Coronet, IntGeog, and many others. (See introduction to this Directory)

### Chicago

American Film Registry, 28 E Jackson Blvd (4)  
Coronet

\*Association Films, YMCA Motion Picture Bur, 206 S Michigan Av (3)  
FimForumFd, FimPub, InstLifeIns, Mahnke, NatDairyCoun, RFA, TFC, UNFilmDiv

\*Castle Films Div, United World Films Inc, Field Bldg, 135 S LaSalle St (3)  
InstLifeIns, USDA, USN, USOffEd  
\*Church World Service, 77 W. Washington St. (2)

Coffey Co, Jack C, 205 W Wacker Dr (6)  
Foundation, Handy, Simmel  
College Film Center, 6 N Michigan Av (2)  
TFC

\*Encyclopaedia Britannica Films, Inc., 207 S. Green St. (7)  
Film Center Inc, 64 W Randolph St (1)  
Brandon

\*Films, Inc., 64 Lake St. (1)  
\*General Electric Co., Lamp Dept.  
\*General Electric Co., Visual Education Service, 840 S. Canal St.  
Ideal Pictures Corp, 28 E 8th St (5)  
Academy, Coronet, YoungAmerica  
Illinois Institute of Technology, Dept of Visual Education, 3300 Federal St (16)  
International Film Bureau Inc, 84 E Randolph St (1)

AFfilm, AustrlNews&Inf, BIS, CanNFB, Crawley, Mahnke  
Kilday Visual Education Service, 2434 W Lunt Av (45)

\*Modern Talking Picture Service (11)  
McHenry Educational Films, 537 S Dearborn St (5)

\*Methodist Publishing House, Visual Aid Dept, 740 Rush St (11)  
Midwest Visual Equipment Co, 6961 N Clark St (26)

AmFimServ, Brandon, UWF, YoungAmerica  
\*Modern Talking Picture Service Inc, 142 E Ontario St (11)

\*RKO Radio Pictures, Inc, 1300 S Wabash Av (5)  
\*Religious Film Association, Inc., 206 S. Michigan Ave.

Religious Film Service Inc, 5121 W Devon Av (30)  
Admiral, Cathedral

\*Roshon Films, 1241 S Wabash Av (5)  
Castle, Commonwealth, FimHighlights, Post

\*United Lutheran Publication House, Audio-Visual Aids Dept, 860 N Wabash Av (11)  
\*United World Films Inc, 550 S. Dearborn  
Waverly Motion Picture Service, 5707 S Christiana Av (29)

### Elgin

Brethren Publishing House, 22 S State St  
Cathedral, FimForumFd

### Evanston

Evanston Public Library  
Traffic Safety Institute, Northwestern University, 1704 Judson Ave.

### Mattoon

Audio-Visual Aids, 208 S 17th St

### Oak Park

Stinson Projector Sales, 521 S Lombard Av  
UWF

### Peoria

Peoria Public Library  
Venard Organization, 702 S Adams St (2)  
Massey-Harris

### Urbana

Fletcher Visual Education Service, 218 W Main St  
University of Illinois, Visual Aids Service

### Winnetka

John Ott Film Library Inc., 730 Elm St.  
Coronet

## INDIANA

### Bloomington

Indiana University, Audio-Visual Center, Box 47  
Coronet, Frith, IntGeog, Mahnke, TFC, and many others. (See introduction to this Directory)

### Fort Wayne

Smitley Motion Picture Service, Norris, Stillhorn Rd, Rt No 9

### Gary

Gary Public Library

### Indianapolis

Annis Co, R. B, 1101 N Delaware St (2)

\*General Electric Co., Lamp Dept.  
\*Ideal Pictures Corp, 1214 N Pennsylvania St (3)  
Coronet, YoungAmerica

Indiana Visual Aids Co Inc, 726 N Illinois St, P O Box 351 (6)  
AmFimServ, Brandon, Coronet, IntFimFd, Mahnke, MOT

Mauck, C. W, 615 N Illinois St (4)

### Modern

Modern Audio-Visual Div, Allied Inc, 3810 E 16th St (7)

Handy, YoungAmerica  
\*Modern Talking Picture Service (4)

### Lafayette

Purdue University, General Extension  
Mahnke

### Muncie

Ball State Teachers College, Teaching Materials Service  
TFC, and many others. (See introduction to this Directory)

### South Bend

Burke's Motion Picture Co, 434 Lincoln Way, W (5)  
Admiral, Castle, EBF, Hawley-Lord, Official, Sterling, TFC

### Terre Haute

Indiana State Teachers College, Extension Film Service  
Films of many producers. (See introduction to this Directory)

### Wabash

Dennis Film Bureau, 29 E Maple St

# DIRECTORY OF LOCAL DISTRIBUTORS

## IOWA

### Ames

Iowa State College, Visual Instruction Service  
Coronet, Mahnke, TFC, Yale  
Midwest Visual Education Service, 2819 Arbor  
St  
AmFilmServ, Castle, Hawley-Lord, Nu-Art

### Carroll

Lane Audio-Visual Co

### Cedar Rapids

\*Midwest Visual Education Service, 1950 Fourth  
Av, SE  
Castle, EBF, Modern, Official, Pictorial,  
UWF  
\*Modern Talking Picture Service  
Pratt Sound Film Service, 720 Third Av, SE

### Davenport

Cinarco Visual Service Inc, 312 Main St  
Eastin Pictures Co, 707 Putnam Bldg  
\*General Electric Co., Lamp Dept.  
Ryan Visual Aids Service, 409-411 Harrison St

### Des Moines

\*Ideal Pictures Corp., 1108 High St. (2)  
\*Kretschmer Co, J. G, 316 Royal Union Bldg  
Castle, Coronet, Films, Mahnke, MOT,  
UWF  
Midwest Visual Education Service, 621 Sixth  
Ave.  
State Dept of Public Instruction  
TFC

### Iowa City

State University of Iowa, Bureau of Audio-  
Visual Instruction  
Coronet, IntGeog, Mahnke, TFC, and many  
others. (See introduction to this Directory)

### Mason City

Decker Brothers Inc, 205-207 N Federal Av

### Waverly

Wartburg Film Service Inc, Wartburg College  
Cathedral, Church-Craft, Foundation, RFA

## KANSAS

### Hays

Fort Hays Kansas State College, Extension  
Div

### Lawrence

University of Kansas, University Extension,  
Bureau of Visual Instruction  
Coronet, IntGeog, Mahnke, TFC, and many  
others. (See introduction to this Directory)

### Sallina

Leffingwell's Audio-Visual Service, 232A S  
Santa Fe St

### Wichita

Lawrence Camera Shop, Lewis Film Service  
Dept. Box 1597 (1)  
Admiral, Cathedral, UWF, Viking,  
YoungAmerica  
Thacher-Bangs Inc, 315 N Emporia St  
Brandon, Church-Craft, EBF, Films,  
Foundation, KnowledgeBldrs, Mahnke, MOT  
Wichita Public Library

## KENTUCKY

### Lexington

Davis Co, D. T, 178 Walnut St (34)  
AmFilmServ, Brandon, Castle, Cathedral,  
Coronet, Dudley, EBF, Films, Foundation,  
Frith, Hawley-Lord, Mahnke, Modern, MOT,  
Nu-Art, Official, Pictorial, Post, Simmel,  
UWF, YoungAmerica  
\*Modern Talking Picture Service (34)  
University of Kentucky, Bureau of Audio-Vis-  
ual Materials (29)  
Coronet, IntGeog, Mahnke, TFC, and many  
others. (See introduction to this Directory)

### Louisville

\*Davis Co, D. T, 543 S 5th St (2)  
Falls City Theatre Equipment Co, 427-29 S 3rd  
St (2)  
Hadden 16mm Film & Projection Service, 423  
W Liberty St (2)  
Castle, Coronet, Dudley, Hawley-Lord,  
Official, Pictorial  
\*Ideal Pictures Corp, 423 W Liberty St (2)  
Coronet, YoungAmerica  
Louisville Public Library  
\*National Film Service, 423 W Breckenridge  
Av (3)  
Mahnke, UWF, YoungAmerica

### Princeton

\*Davis Co, D. T, 108 E Main St

### Richmond

Eastern Kentucky State Teachers College  
Mahnke

## LOUISIANA

### Baton Rouge

Louisiana State University, Agricultural Ex-  
tension Service  
IntGeog  
Smith Co, Herschel  
Stirling Motion Picture Co, 1052 Florida St  
(8)

### Natchitoches

Northwestern State College, Library

### New Orleans

\*Church World Service, 740 Esplanade Ave.  
(16)  
\*Church World Service, 601 S. Olympia St. (19)  
\*Delta Visual Service, The Distributor's Group,  
815 Poydras St (13)  
Castle, Modern, Official, Pictorial,  
UNFilmDiv, UWF, YoungAmerica  
Ewing & Sons, Jasper, 725 Poydras St  
AmFilmServ, Brandon, Coronet  
HarCam Photo Supply Shop, 218 Baronne St  
(12)  
\*Ideal Pictures Corp, 3218 Tulone Ave (19)  
Coronet, YoungAmerica  
\*Modern Talking Picture Service (13)  
\*RKO Radio Pictures Inc, 1418-20 Cleveland Av  
(13)  
\*Rent-A-Movie Corp, 237 S Genois St  
Dudley, Films  
\*Roshon Films, Pere Marquette Bldg (12)  
Castle, Commonwealth, FilmHighlights,  
Post  
\*Southern Pictures Co, (Stevens Pictures Inc),  
1024 Bienville St

### Ruston

Louisiana Polytechnic Institute, Film Library  
Div

### Shreveport

\*Rent-A-Movie Corp, 1601 Market St  
Dudley, Films

## MAINE

### Augusta

Parker Co, Herbert G, 10 Flagg St  
Films

### Cape Elizabeth

Parker Co, Herbert G, Ocean House Rd  
Films

### Ogunquit

\*Iris Movie Library  
Astor, Castle, Official, Pictorial, Post

### Orono

University of Maine, Audio-Visual Service,  
South Stevens Hall  
IntGeog, Mahnke, TFC, USDA, and many  
others. (See introduction to this Directory)



## DIRECTORY OF LOCAL DISTRIBUTORS

### Portland

Hammett Inc, D. K, 620 Congress St (3)  
Castle, Cathedral, Hawley-Lord, MOT

### South Portland

Inness Photo Service, 87 Ocean St

### Woolwich

Pines Film Rental Library

## MARYLAND

### Baltimore

Collins Motion Picture Service, 502½ St Paul  
Pl (2)

Enoch Pratt Free Library

Folkemer Photo Service, 927 Poplar Grove St  
(16)

Simmel

\*General Electric Co., Lamp Dept.

\*Kunz Motion Picture Service, 432 N Calvert  
St (2)

Castle, Cathedral, Church-Craft, Coronet,

Loyola, Mahnke, MOT, Official

\*Methodist Publishing House, Visual Aid Dept,

516 N Charles St (3)

Stark Films, Howard & Centre Sts (1)

Brandon

\*Stark Films, 2029 E Monument St (5)

### Chevy Chase

Mercury Motion Picture Service, 15 W Under-  
wood St (15)

### College Park

University of Maryland, Extension Service,  
Film Library

Films of many producers. (See introduction to  
this Directory)

### New Windsor

\*Church World Service

## MASSACHUSETTS

### Amherst

University of Massachusetts, Extension Serv-  
ice

### Boston

Audio-Visual Corp, 116 Newbury St (16)

Boston Public Library

Boston University, School of Public Relations,  
Div of Motion Pictures & Visual Aids, 84

Exeter St (16)

Coronet, EBF, Frith, Mahnke, MOT, TFC,  
YoungAmerica

\*Church World Service, 14 Beacon St.

\*Church World Service, 248 Boylston St., Room  
412

Cifre Inc, Joe, 44 Winchester St (16)

Cinema Inc, 234 Clarendon St (16)

Diocese of Massachusetts, Dept of Christian  
Education, 1 Joy St (8)

Cathedral, Church-Craft

\*Encyclopaedia Britannica Films, Inc., 30 Hunt-  
ington Ave. (16)

\*General Electric Co., Lamp Dept.

\*General Electric Co., Visual Education Serv-  
ice, 140 Federal St.

Gledhill Brothers Inc, 20 Chestnut Av (30)

\*Ideal Pictures Corp, 40 Melrose St (16)

Coronet, YoungAmerica

\*Methodist Publishing House, Visual Aid Dept,  
581 Boylston St (16)

\*Modern Talking Picture Service (16)

Pathescope Co of the North East Inc, 438  
Stuart St (16)

Plimpton, Barton F, 30 Huntington Av (16)

\*RKO Radio Pictures Inc, 122-28 Arlington  
St (16)

\*Roshon Films, 400 Boylston St (16)

Castle, Commonwealth, FilmHighlights,  
Post

\*Stanley-Winthrop's Inc, 20 Shawmut St (16)

Admiral, AssnFim, Astor, BIS, Brandon,  
Castle, Cathedral, Commonwealth, Coronet,

Dudley, Eastin, EBF, FilmClassic,

FilmProgram, FilmPub, General, Gray,H,

Hawley-Lord, IntFimFd, Mahnke, Mercury,  
MethodistBd, Modern, MOT, Nu-Art,  
Official, Pictorial, Post, Sherwood, Sterling,  
UWF, YoungAmerica

Visual Education Service Inc, Div of Audio-  
Visual Corp, 116 Newbury St (16)

AmFimServ, Brandon, Castle, Cathedral,  
Commonwealth, Coronet, Films, Loyola,  
Post, UWF

Wholesome Film Service Inc, 20 Melrose St  
(16)

### Brockton

Iris Home Movie Library, 238 Main St (65)  
Astor, Castle, Official, Pictorial, Post

### Cambridge

Hammett Co, J. L, Kendall Sq (42)

### Fall River

South End Film Library, 56 Vallonia Terr

### Lynn

Massachusetts Motion Picture Service, 132 Cen-  
tral Av

### Pittsfield

Condon, Frank, 120 Euclid Av

### Quincy

Stanley-Winthrop's Inc, 90 Washington St (69)

Admiral, AssnFim, Astor, BIS, Brandon,  
Castle, Cathedral, Commonwealth, Coronet,

Dudley, Eastin, EBF, FilmClassic,  
FilmProgram, FilmPub, General, Gray,H,

Hawley-Lord, IntFimFd, Mahnke, Mercury,  
MethodistBd, Modern, MOT, Nu-Art,

Official, Pictorial, Post, Sherwood, Sterling,  
UWF, YoungAmerica

### Springfield

\*Crosby Film Service Inc, 274 Worthington St  
(3)

Movie Center, 399 Dwight St (3)

### Worcester

Bailey Sound Film Service, 711 Main St  
Castle, Church-Craft, Hawley-Lord, Loyola,  
Official, UWF

Crosby Film Service Inc, 560 W Boylston St

## MICHIGAN

### Adrian

\*Cousino Visual Education Service Inc, Masonic  
Bldg

Cathedral, Hawley-Lord, UWF

### Ann Arbor

University of Michigan, Extension Service,  
Audio-Visual Education Center

Coronet, IntGeog, Mahnke, TFC, and many  
others. (See introduction to this Directory)

### Bay City

Anderson Co, Olson, 1113 McKinley Av

### Dearborn

Dearborn Public Library

### Detroit

Cosmopolitan Films, 3248 Gratiot Av (7)

Allied, Astor, Castle, MOT, Nu-Art,  
Official, UWF

Detroit Distributing Corp, 811 Stephenson Bldg  
(2)

Handy

Detroit Film Products, 3542 Gray Ave.

Detroit Public Library

Engleman Visual Education Service, 4754 Wood-  
ward Av (1)

BIS, Brandon, Castle, Cathedral,  
Church-Craft, Coronet, FilmForumFd,

Hawley-Lord, IntFimFd, LibraryFim,  
Loyola, Mahnke, Modern, Official, Post,

RFA, Simmel, UNFilmDiv, UWF,  
YoungAmerica

# DIRECTORY OF LOCAL DISTRIBUTORS

## Detroit—Continued

- Garner, Charles A, Film Exchange Bldg, 2310 Cass Av (1)  
**MOT, UWF**  
 \*General Electric Co., Lamp Dept.  
 \*Ideal Pictures Corp., 7338 Woodward Ave. (1)  
 \*Methodist Publishing House, Visual Aid Dept, 28 E Elizabeth St (1)  
 Michigan Film Library, 14540 Grand River Av (27)  
 \*Michigan Film Library, 15745 Rosemont Rd (23)  
 \*Modern Talking Picture Service (1)  
 \*RKO Radio Pictures Inc, 2310 Cass Av (1)

## East Lansing

- Capital Film Service, 224 Abbott Rd  
 AmFimServ, Mahnke  
 Michigan State College, Visual Aids Service  
 Coronet, EBF, TFC, USDA

## Filnt

- Wheeler Inc, Hotel Durant Bldg (1)  
**Grand Rapids**  
 Grand Rapids Public Library  
 Middleton's, 360 Jefferson Av

## Holland

- Netherlands Museum

## Kalamazoo

- Kalamazoo Public Library  
 Locke Films Inc, 120 W Lovell St (8)  
 CanNFB, Castle, Cathedral, Church-Craft, Coronet, Dudley, Hawley-Lord, IntFimFtd, Official, Pictorial, UWF, YoungAmerica

## Mt Pleasant

- Central Michigan College  
 Mahnke

## Petoskey

- Foley's Film Library, 415½ Howard St

## Royal Oak

- \*Anderson Co, Olson, 1012 N Pleasant St

## MINNESOTA

### Duluth

- \*Midwest Audio-Visual Co, 26 N First Av, E  
 AmFimServ, Brandon, Coronet, Dudley, EBF, JohnsonHunt, Mahnke, Simmel  
 National Equipment Co, 7 E Michigan St (2)  
 Coronet

### Kenyon

- Museum of Visual Materials

### Minneapolis

- Elliot Film Co, 1110 Nicolett Av (3)  
 Coronet, Modern  
 \*General Electric Co., Lamp Dept.  
 \*Ideal Pictures Corp, 301 W Lake St (8)  
 Coronet, YoungAmerica  
 Midwest Audio-Visual Co, 1504 Hennepin Av (3)  
 AmFimServ, Brandon, Coronet, Dudley, EBF, JohnsonHunt, Mahnke, Simmel  
 Minneapolis Public Library  
 \*Modern Talking Picture Service (2)  
 National Camera Exchange, 86 S 6th St (2)  
 \*RKO Radio Pictures Inc, 1025 Currie Av, N (3)  
 \*Roshon Films, 535 Andrus Bldg (3)  
 Castle, Commonwealth, FilmHighlights, Post  
 University of Minnesota, Audio-Visual Extension Service, 139 TSF (14)  
 Coronet, IntGeog, Mahnke, TFC, and many others. (See introduction to this Directory)  
 USDA, and many others. (See introduction to this Directory)

### St Paul

- St Paul Book & Stationery Co, 55 E 6th St (1)

## MISSISSIPPI

### Jackson

- \*Delta Visual Service, The Distributor's Group, 4207 Chennault Av (64)  
 \*Ewing & Sons, Jasper, 227 S State St  
 Coronet  
 Smith Co, Herschel, 119 Roach St  
 State Dept of Education, Audio-Visual Education  
 USDA, and many others. (See introduction to this Directory)

### State College

- Mississippi State College, Agricultural Extension Service

### University

- University of Mississippi, School of Education  
 Coronet, and many others. (See introduction to this Directory)

## MISSOURI

### Cape Girardeau

- Southeast Missouri State College, Film Library

### Clayton

- Embassy Enterprises, 30 N Brentwood Blvd (5)  
 Admiral, Astor, Castle, Dudley, Hawley-Lord, LibraryFim, Official, Pictorial, RFA, Sterling

### Columbia

- Lassiter Reminder Co, Uptown Theatre Bldg  
 University of Missouri, Extension Service, Visual Education Dept  
 Coronet, Frith, IntGeog, Mahnke, and many others. (See introduction to this Directory)

### Jefferson City

- Missouri State Library

### Kansas City

- Audio Visual Aids, 6 W Armour Blvd  
 Brandon  
 Barry, William W, 1428 Grand Av (6)  
 Modern  
 \*General Electric Co., Lamp Dept.  
 Hoover Brothers Inc, 922 Oak St (6)  
 Dudley, Handy, Simmel, UWF  
 \*Ideal Pictures Corp, 1402 Locust St (6)  
 Coronet, YoungAmerica  
 Kansas City Sound Service Co, 1402 Locust St (6)  
 AmFimServ, Coronet, YoungAmerica  
 \*Methodist Publishing House, Visual Aid Dept, 1021 McGee St (6)  
 \*Modern Talking Picture Service (6)  
 Mo-Kan Audio Visual Service, 804 Grand Av (6)  
 Allied, Astor, Castle, Commonwealth, LibraryFim, Official, Pictorial, Post, UWF  
 \*RKO Radio Pictures Inc, 1712-14 Wyandotte St (8)  
 \*Roshon Films, Midland Bldg (8)  
 Castle, Commonwealth, FilmHighlights, Post  
 Select Motion Pictures, 1326A Oak St (6)  
 Admiral, Castle, Foundation, Hawley-Lord, Loyola, MOT, Pictorial, Post, UWF, YoungAmerica  
 \*General Electric Co., Lamp Dept.

### St Louis

- Christian Board of Education, 2700 Pine St (3)  
 RFA  
 \*General Electric Co., Lamp Dept.  
 \*Modern Talking Picture Service (5)  
 Pictosound Movie Service, 4010 Lindell Blvd (8)  
 AmFimServ, Brandon  
 \*RKO Radio Pictures Inc, 3143 Olive St (3)  
 \*Religious Film Assn, 2722 Pine Blvd (3)  
 BIS, Harmon  
 \*Roshon Films, 425 Louderman Bldg (1)  
 Castle, Commonwealth, FilmHighlights, Post

# DIRECTORY OF LOCAL DISTRIBUTORS

## St Louis—Continued

St Louis Public Library  
Swank Motion Pictures Inc, 614 N Skinker Blvd  
(5)  
Coronet, BIS, IntFmFd, Modern,  
UNFilmDiv  
\*Swank Motion Pictures Inc, 1004 Chestnut St  
(1)

## Webster Groves

\*Church World Service, 510 S. Elm Ave. (19)

## MONTANA

### Bozeman

Montana State College, Extension Service

### Great Falls

\*Northern School Supply Co, P O Box 1764

### Helena

Crescent Movie Supply Service, 1031 N Logan  
St  
State Dept of Public Instruction, Montana  
State Film Library  
Coronet, Frith, IntGeog, Mahnke, and many  
others. (See introduction to this Directory)

## NEBRASKA

### Lincoln

Lawlor's, 1118 O St (1)  
University of Nebraska, University Extension  
Div, Bureau of Audio-Visual Aids (8)  
Coronet, EBF, Frith, IntGeog, Mahnke,  
TFC, and many others. (See introduction to  
this Directory)

University Publishing Co, 1126 Q St (1)

### Omaha

Brains Store, 1115 Nicholas St (2)  
Church Film Service, 2595 Manderson St (11)  
Castle, Cathedral, Church-Craft,  
FilmForumFd, Foundation, MOT, USDA,  
Youth

Kretschmer Co, J. G, 315 S 17th St (2)  
Brandon, Castle, Coronet, Films, Mahnke,  
MOT, UWF

Modern Sound Pictures Inc, 1304 Farnam St  
(2)

### Modern

\*Modern Talking Picture Service (2)  
University of Omaha, Bureau of Teaching  
Aids

## NEVADA

### Reno

University of Nevada, Agricultural Extension  
Div

## NEW HAMPSHIRE

### Center Sandwich

Fisk Visual Service

### Durham

University of New Hampshire, Audio-Visual  
Center  
EBF, Mahnke, MOT, USDA

### Hanover

Dartmouth College, Film Library  
TFC

### Manchester

Rice & Co, A. H, 78 W Central St  
Castle, Modern  
Rice Film Co, 123 Pleasant St  
Cathedral

## NEW JERSEY

### Camden

New Jersey Motion Picture Service, 523 Cooper  
St

### East Orange

Zeiller Co., Inc., Art, 350 Main St.

### Montclair

Visual Aids Inc, 354 Bloomfield Av

### New Brunswick

Rutgers University, Rutgers Films, Box 78  
State College of Agriculture, Extension Serv-  
ice

### Newark

Board of Education, Dept of Libraries, Visual  
Aids & Radio (2)  
Metropolitan Motion Picture Co, 50 Beauford  
Pl (2)  
Reiss Co, J. C, 10 Hill St (2)  
Zeiller Visual Education Service, Art, 155 Wash-  
ington St (2)  
Castle, Cathedral, Coronet, Hawley-Lord,  
Loyola, Official, YoungAmerica

### Princeton

Princeton Film Center Inc, 55 Mountain Av  
JohnsonHunt, MOT

### Trenton

New Jersey Dept of Education, State Museum,  
State House Annex (7)  
Coronet, TFC

### Upper Montclair

New Jersey State Teachers College, Audio-Vis-  
ual Aids Service

## NEW MEXICO

### Albuquerque

New Mexico School Supply Co, 414 W Copper  
Av

### UWF

University of New Mexico, Extension Div  
Coronet, Mahnke, and many others. (See  
introduction to this Directory)

### Santa Fe

Museum of New Mexico, Museum Film Service

## NEW YORK

### Albany

\*General Electric Co., Lamp Dept.  
Hallenbeck & Riley, 562 Broadway  
New York State Dept of Commerce, Film Li-  
brary, 40 Howard St (7)  
USDA

\*Wilber Visual Service, 119 State St (7)

### Antwerp

Visual Education Service, 100 Academy St.  
Hack

### Binghamton

Empire State Film Service, 114 Court St

### Brooklyn

Camera Center, 596 Grand St (11)  
Fisher Studio Inc, 803 Lincoln Pl (16)  
Allied, Astor, Commonwealth, Post  
Reed & Reed Distributors Inc, 7508 Third Av,  
(9)

### Buffalo

Adams Co, J. F, Motion Picture Dept, 529 Main  
St (3)  
Buchan Pictures, 79 Allen St (2)  
Films, FilmHighlights, Modern, RFA,  
Viking  
Buffalo Museum of Science, Humboldt Park  
Coronet, IntGeog  
Community Movie Circuit of Western N Y,  
1285 Bailey Av  
\*General Electric Co., Lamp Dept.  
\*Modern Talking Picture Service (2)  
\*RKO Radio Pictures Inc, 505 Pearl St (2)  
United Projector & Film Corp, 228 Franklin  
St (2)

### Elmhurst

French Motion Picture Corp, 78-02 Woodside  
Av

## DIRECTORY OF LOCAL DISTRIBUTORS

### Eimlra

Loomis & Hall, 364 N Main St

### Flushing

Giegerich, Charles J, 42-20 Kissena Blvd  
Castle, UWF

### Hempstead

Nassau Instructional Film Center, Hempstead  
High School

### Ithaca

Beck's Photo Service, 324 Center St, P O Box  
20  
Cornell University, Dept of Extension Teach-  
ing, Visual Aids Service

### Jackson Heights, Long Island

Barry, Gerald C, 19-38 79th St

### Mineola

\*Fisher Studio Inc, 1501 Franklin Av  
Allied, Astor, Commonwealth, Post

### New Berlin

Wilber Visual Service, 28 Genesee St

### New Rochelle

New Rochelle Public Library

### New York

Allied 16mm Distributors Corp, 1560 Broadway  
(16)

American Museum of Natural History, Film  
Div, 79th St & Central Park West (24)

Frith, TFC  
Association Films, Inc., 35 W. 45th St. (19)  
Association Films, YMCA Motion Picture Bur,  
35 W. 45th St. (19)

FilmForumFd, FilmPub, InstLifeIns,  
Mahnke, NatDairyCoun, RFA, TFC,  
UNFilmDiv

Astor Pictures Corp, 130 W 46th St (19)  
Baer, Lewis S, 145 E 22nd St (10)

Barnes Associates, E. J, 9 Rockefeller Plaza  
(20)

Bowmar Co, Stanley, 2067 Broadway (23)  
Cathedral, Church-Craft, Simmel

Brandon Films Inc, 1600 Broadway (19)  
AFFilm, BIS, CanNFB, Castle, FilmPub,  
Franco-American, IntFimBur, IntFimFd,

Nu-Art, Pictorial, UWF, YoungAmerica  
Bray Studios Inc, 729 Seventh Av (19)

Dudley  
Business Education Visual Aids, 104 W 61st  
St (23)

Castle, Coronet, EBF  
Castle Films Div, United World Films Inc, 445  
Park Av (22)

InstLifeIns, USDA, USN, USOFFed  
City College School of Business, Business Film  
Library, 17 Lexington Av (10)

Columbia University Press, Communications  
Material Center (27)

Commonwealth Pictures Corp, 729 Seventh Av  
(19)

Contemporary Films Inc, 80 Fifth Av (11)  
Astor, Brandon, Commonwealth, IntFimFd,

MOT, Union, UWF  
Crawford & Immig Inc, 265 W 14th St (11)

Educational Film Library Assn, Suite 1000,  
1600 Broadway (19)

Films of members  
\*Encyclopaedia Britannica Films, Inc., 450 W.  
56th St. (19)

Film Center, 45 W 45th St (19)  
Film Program Service, 1173 Sixth Av (19)

FilmForumFd  
Films Inc, 330 W 42nd St (18)

\*General Electric Co., Lamp Dept.  
\*General Electric Co., Visual Education Ser-  
vice, 570 Lexington Ave. (22)

Harris Home Movie Library, 303 W 42nd St  
(18)

Ideal Pictures Corp., 207 E. 37th St. (16)  
Institute of Visual Training, 40 E 49th St (17)

Institutional Cinema Service Inc, 1560 Broad-  
way (19)

Castle, Commonwealth, Nu-Art, Official,  
Pictorial, Post, Sterling, UWF

\*International Film Bureau Inc, 15 Park Row  
(7)

AFFilm, AustrlNews&Inf, BIS, CanNFB,  
Crawley

International 16mm Corp, 165 W 46th St (19)  
King Cole's Sound Service Inc, 340 Third Av  
(10)

Modern  
Library Films Inc, 25 W 25th St (19)

\*The Methodist Publishing House, Visual Aid  
Dept, 150 Fifth Av (11)

Modern Talking Picture Service Inc, 9 Rocke-  
feller Plaza (20)

All-Scope  
Mogull's Camera & Film Exchange, 112 W 48th  
St (19)

Museum of Modern Art, Film Library, 11 W  
53rd St (19)

National Cinema Service, 71 Dey St.  
Loyola

National Council of the Episcopal Church,  
Visual Education, 281 Fourth Av (10)

FilmForumFd  
\*National Film Service, 424 Madison Av

New York University, Film Library, 26 Wash-  
ington Pl (3)

IntGeog, TFC, and many others. (See in-  
troduction to this Directory)

Non-Theatrical Pictures Corp, 165 W 46th St  
(19)

Nu-Art Films Inc, 145 W 45th St (19)  
Official Films Inc, 25 W 45th St (19)

Post Pictures Corp, 115 W 45th St (19)  
\*Princeton Film Center Inc, 625 Madison Av  
(22)

RKO Radio Pictures Inc, 1270 Sixth Av (20)  
\*RKO Radio Pictures Inc, 630 Ninth Av (19)

Religious Film Assn, 45 Astor Pl (3)  
BIS, Harmon

Religious Film Association, Inc., 35 W. 45th  
St.

Roshon Films, 2204 RKO Bldg (20)  
Castle, Commonwealth, FilmHighlights,

Post  
\*Sack Amusement Enterprises, 1819 Broadway  
(19)

Service Photo Supply Co., 151 W. 19th St.  
Sterling

Shields, Wendell G, 1841 Broadway (23)  
Sixteen M.M. Pictures Inc, 1600 Broadway (19)

Sterling Films Inc, 1186 Broadway (1)  
United World Films Inc, 445 Park Av (22)

USDA  
\*United World Films Inc, 105 E 106th St (29)

\*Willoughby Pictures Inc, Bertram, (Ideal Pic-  
tures Corp), Suite 1000, 1600 Broadway (19)

Coronet, YoungAmerica

Pawling  
United Specialists Inc, Quaker Hill

Rochester  
Duncan Inc, James E, 186 Franklin St (4)

AmFimServ  
Relin Music Co Inc, 47 Gibbs St (4)

Rochester Public Library

Suffern  
Visual Sciences

Syracuse  
Syracuse University, Educational Film Library  
(10)

Coronet, IntGeog, Mahnke, TFC

Utica  
Tracy's Photographic Supplies, 457 Columbia  
St (2)

Yonkers  
Ideal Motion Picture Service, 371 St Johns Av  
(4)

AmFimServ

## NORTH CAROLINA

Chapel Hill  
University of North Carolina, Bureau of Vis-  
ual Instruction

Coronet, IntGeog, Mahnke, TFC, and many  
others. (See introduction to this Directory)

# DIRECTORY OF LOCAL DISTRIBUTORS

## Charlotte

Christian Film Service, 1225 Central Av (4)  
Cathedral, Films  
\*General Electric Co., Lamp Dept.  
\*Modern Talking Picture Service, Inc., 1220 E  
4th St.  
Public Library of Charlotte & Mecklenburg  
Co  
\*RKO Radio Pictures Inc, 215 W 4th St (1)  
\*Roshon Films, Liberty Life Bldg (2)  
Castle, Commonwealth, FilmHighlights,  
Post

## New Bern

Carolina Film Service, 1116 Queen St, Box 293

## Raleigh

National Film Service, 14-20 Glenwood Av  
AmFilmServ, Mahnke, Modern, UWF,  
YoungAmerica  
North Carolina State College, Agricultural Ex-  
tension Service  
Stone's, 319 S West St

## NORTH DAKOTA

## Fargo

Agricultural College, Dept of Information  
Coronet, IntGeog, Mahnke, TFC  
\*Northern School Supply Co, 8th St & N Pacific  
Av

## OHIO

## Akron

Akron Public Library (8)  
Lockard Co. M. E, 922 Roslyn Av (2)  
Castle, Church-Craft, Hawley-Lord,  
Official, Pictorial

## Alliance

Carnegie Free Library

## Ashtabula

Ashtabula Public Library

## Canton

Canton Public Library Assn

## Cincinnati

Alpha Cine Service, 125 E 6th St (2)  
Cincinnati Public Library  
\*Davis Co, D. T, 911 Main St (2)  
AmFilmServ, Brandon  
\*General Electric Co., Lamp Dept.  
\*Hadden 16mm Film & Projection Service, 127  
W 5th St  
Halle & Associates, Ralph V, 215 Walnut St  
(2)  
\*Ideal Pictures Corp., 127 W. 5th St.  
Manse Film Library, 2514 Clifton Av (19)  
\*Methodist Publishing House, Visual Aid Dept,  
420 Plum St (2)  
\*RKO Radio Pictures Inc, 1634 Central Pkway  
(10)  
\*Roshon Films, 609 Enquirer Bldg (2)  
Castle, Commonwealth, FilmHighlights,  
Post

## Cleveland

Academy Film Service, 2300 Payne Av  
UWF  
Church School Pictures Inc, Rm 354—Old  
Arcade, 401 Euclid Av (14)  
Cleveland Public Library  
TFC  
Educational Films Co, 3030 Euclid Av (10)  
Escar Motion Picture Service Inc, 7315 Carnegie  
Av (3)  
\*General Electric Co., Lamp Dept., Nela Park  
(12)  
\*General Electric Co., Visual Education Serv-  
ice, 4966 Woodland Ave  
\*Modern Talking Picture Service (14)  
Payne, B. W. Jr, 1751 E 21st St (14)  
Modern  
\*RKO Radio Pictures Inc, 2340 Payne Av (14)

Reel Film Service, 308 Film Bldg, 2108 Payne  
Av (14)  
Schenk Film Service, 506 Film Bldg, 2108 Payne  
Av (14)  
Sunray Films Inc, 2108 Payne Av (14)  
Coronet, Mahnke

## Columbus

\*Cousino Visual Education Service Inc, 1946  
N High St (1)  
AmFilmServ, Brandon, Cathedral,  
Hawley-Lord, UWF  
Ohio State University, Teaching Aids Labora-  
tory  
TFC  
State Dept of Education, Ohio Slide & Film  
Exchange  
Coronet, Frith, TFC, and many others

## Dayton

Allied Film Service, 348 Maryland Ave. (4)  
Twyman Films Inc, 29 Central Av, P O Box  
605  
Allied, Astor, Castle, Commonwealth,  
Coronet, FilmHighlights, Hawley-Lord,  
Official, Post, Sterling, YoungAmerica

## East Cleveland

Carpenter Visual Service, Inc., 13902 Euclid  
Ave. (12)

## Elyria

Elyria Library

## Hamilton

Foto-Craft Co, 314 S 2nd St, P O Box 537

## Lorain

Lorain Public Library  
Upp, James B, Motion Picture Service, 639  
Broadway  
Admiral, Castle, Films, IntFilmFd, Loyola,  
Official

## Mansfield

Mansfield Public Library

## Massillon

Martin Co, M. H, 50 Charles Av, SE  
UWF

## Middletown

Middletown Film Libraries, 2432 Wilbraham Rd  
(19)

## Oberlin

Oberlin College Library

## Rock Creek

Edla Enterprises, Rural Delivery

## Sandusky

Sandusky Library Assn

## Toledo

Cousino Visual Education Service Inc, 1221  
Madison Av (2)  
AmFilmServ, Brandon, Cathedral,  
Hawley-Lord, UNFilmDiv, UWF  
Gross Photo Supply Co, 524 Madison Av (4)  
Toledo Public Library

## Warren

Warren Public Library

## Wayne

Moyer, E. L, P O Box 236

## OKLAHOMA

## Durant

Southeastern State College, Film Div

## Norman

University of Oklahoma, Extension Div, Visual  
Education Dept  
Coronet, IntGeog, Mahnke, TFC, USDA

# DIRECTORY OF LOCAL DISTRIBUTORS

## Oklahoma City

Camera Shoppe Film Library, 2301 Classen Blvd (6)  
 Davis, H. O, 522 N Broadway (2)  
 Dowlings, 301 N Broadway  
 Holmes & Torbett Inc, 2622 Classen Blvd (6)  
 \*Ideal Pictures Corp., 312 N.W. Second St. (3)  
 \*Kirkpatrick Inc, Walker at 8th St (3)  
 Coronet, KnowledgeBldrs, MOT, Post, YoungAmerica  
 Oklahoma City Libraries  
 \*Roshon Films, 411 Terminal Bldg (2)  
 Castle, Commonwealth, FilmHighlights, Post  
 Vaseco, 2301 Classen Blvd (6)  
 AmFilmServ

## Stillwater

Crossman's, 124 W 7th St  
 Oklahoma A & M College, Extension Service  
 Smith's Studio, 712 Main St

## Tulsa

Braunlich-Thompson Equipment Co, 936 S Canton St (4)  
 Kirkpatrick Inc, 1634 S Boston Av (5)  
 Coronet, KnowledgeBldrs, MOT, Post, YoungAmerica

## OREGON

### Corvallis

Oregon State System of Higher Education, Dept of Visual Instruction  
 Coronet, IntGeog, Mahnke, TFC, and many others. (See introduction to this Directory)

### Portland

\*Church World Service, 215 SE Ninth Ave. (14)  
 Cine-Craft Co, 1111 S W Stark St (5)  
 Handy  
 Evangel Picture Service of Oregon Ltd, 640 N E Broadway (12)  
 \*Films, Inc., 611 N. Tillamook St.  
 \*General Electric Co., Lamp Dept.  
 \*General Electric Co., Visual Education Service, 920 SW Sixth Ave.  
 \*Ideal Pictures Corp, 915 S W Tenth Av (5)  
 AmFilmServ, Coronet, YoungAmerica  
 \*Methodist Publishing House, Visual Aid Dept, 521 S W 11th Av (5)  
 Moore's Motion Picture Service, 306-10-14 S W Ninth Av (5)  
 Northern School Supply Co, 1501 N W Kearney St (9)  
 Owens Motion Picture Service Co, 1014 S W Second Av (4)  
 Portland Library Assn  
 \*Roshon Films, 202 Terminal Sales Bldg (5)  
 Castle, Commonwealth, FilmHighlights, Post  
 Screen Adettes Inc, 611 N Tillamook St (12)  
 Allied, Astor, Brandon, Coronet, FilmForumFd, FilmHighlights, Foundation, MOT, Post, UWF

## PENNSYLVANIA

### Allentown

Bair, Harvey E, P O Box 1283  
 Cathedral, KnowledgeBldrs, Official, UWF, YoungAmerica

### Bethlehem

Hartley's Motion Picture Division, 509 W Broad St

### Clearfield

Kurtz Bros Inc, 4th & Reed Sts

### Erie

Kelly Studios, 14 E 10th St

### Harrisburg

Lilley & Son, J. P, 277 Boas St  
 Brandon, Bray, Carmel, Castle, Cathedral, Church-Craft, Commonwealth, Coronet,

Dudley, Eastin, FilmHighlights, Hawley-Lord, Modern, Nu-Art, Official, Pictorial, Post, Viking, YoungAmerica  
 \*Modern Talking Picture Service

### Hawthorn

Audio Visual Aids  
 Castle, Mahnke, Official, YoungAmerica

### Indiana

Indiana Film Library  
 Coronet

### Kutztown

State Teachers College

### Lewisburg

Bucknell University, Visual Aids Library  
 IVT

### McKeesport

Brenner Photo Supply, 521 Walnut St  
 UWF

### Millersville

State Teachers College, Film Library

### Philadelphia

Bureau of Visual Aids, 1505 Race St (3)  
 \*General Electric Co., Lamp Dept.  
 \*General Electric Co., Visual Education Service, 1405 Locust St.  
 Kunz Motion Picture Service, 1319 Vine St (7)  
 Castle, Cathedral, Church-Craft, Coronet, Loyola, Mahnke, MOT, Official  
 \*Modern Talking Picture Service (3)  
 \*Modern Talking Picture Service Inc, 243 S Broad St (7)  
 O'Conlon Films, 1311 Widener Bldg (7)  
 \*RKO Radio Pictures Inc, 250 N 13th St (7)  
 \*Religious Film Assn, 1505 Race St (2)  
 BIS, Harmon  
 \*Roshon Films, 34 S 17th St (3)  
 Castle, Commonwealth, FilmHighlights, Post  
 United Lutheran Publication House, Audio-Visual Aids Dept, 1228 Spruce St (7)

### Pittsburgh

Foss, J. E, Visual Education Service, 817 Liberty Av (22)  
 \*General Electric Co., Lamp Dept.  
 \*Kurtz Bros, 8033 Bennett St (21)  
 Lenehan, George, 317 Boulevard of the Allies (22)  
 Modern  
 \*Methodist Publishing House, Visual Aid Dept, 642 Smithfield St (30)  
 \*Modern Talking Picture Service (22)  
 Pennsylvania College for Women, PCW Film Service (6)  
 Coronet, IntGeog, Mahnke, TFC  
 \*RKO Radio Pictures Inc, 1809-13 Blvd of the Allies (19)  
 \*Religious Film Assn, 209 9th St  
 BIS, Harmon  
 \*Roshon Films, 520 State Theater Bldg (22)  
 Castle, Commonwealth, FilmHighlights, Post  
 Syndicated Films, 1022 Forbes St (19)  
 \*United Lutheran Publication House, Audio-Visual Aids Dept, 610 Smithfield St (22)  
 Visual Art Films, 118 9th St (22)  
 Barry, Cathedral, Church-Craft, Hubbard, Loyola, MOT, RFA  
 Williams Films, Clem, 311 Market St (22)  
 AmFilmServ

### Reading

Hollywood Film Service, 116 N 9th St.  
 Castle, EBF, FamilyFilm, Films, Hawley-Lord, Official, Post, Sterling, UWF  
 Stirl, J. S, 18 N 5th St

### Republic

Easter's Motion Picture Exchange, 402 Redstone St



# DIRECTORY OF LOCAL DISTRIBUTORS

## Scranton

\*Kunz Motion Picture Service, 1905 Sanderson Av (9)  
Castle, Cathedral, Church-Craft, Coronet, Loyola, Mahnke, MOT, Official

## Shamokin

Conbere, John B, 1635 W Independence St

## Sharpsville

Vath Visual Educational Supplies, L. C, Route 18

## State College

Pennsylvania State College, Audio-Visual Aids Library (and Psychological Cinema Register) Coronet, IntGeog, Mahnke, TFC, and many others. (See introduction to this Directory)

## Wilkes-Barre

\*Conbere, John P, Brooks Bldg

## Williamsport

Dice Drug Co, 3rd & Mulberry Sts (6)  
Wasson, John, 911 High St (14)

## York

York Film Library, Hartley Bldg  
Cathedral, USDA

## RHODE ISLAND

### Johnston

Sound Film Projection Service, 640 Greenville Av (9)

### Kingston

Rhode Island State College, Library

### Providence

Dept of Public Schools, 20 Summer St  
TFC  
M. G. W. Film Service Inc, 268 Westminster St (3)  
United Camera Exchange Inc, 607 Westminster St (3)  
Visual Education Service Co, 268 Westminster St  
Brandon  
Westcott, Slade, & Balcom Co, 95 Empire St (3)

## SOUTH CAROLINA

### Clemson

Clemson College, Audio Visual Aids Bureau  
Mahnke

### Columbia

Bryan Co, R. L, Audio-Visual Dept, 1440 Main St  
\*Calhoun Co, 1614 Gervais St  
AmFilmServ, JohnsonHunt  
\*Capital Film Service Inc, The Distributor's Group, 1700 Assembly St (1)  
Castle, Official, Pictorial, UNFilmDiv, UWF, YoungAmerica  
Dixie Radio Supply Co, Visual Education Dept, 1715 Main St (3)  
Palmetto Pictures, 719 Saluda Av, Five Points (11)  
\*United Lutheran Publication House, Audio-Visual Aids Dept, 1617 Sumter St (3)  
University of South Carolina, Extension Div, Audio-Visual Aids Bureau  
Coronet, IntGeog, Mahnke, TFC, and many others. (See introduction to this Directory)

## SOUTH DAKOTA

### Aberdeen

Hardin Studio, 306 S Main St

## Brookings

South Dakota State College, Dept of Visual Education

## Sioux Falls

Harolds Photo Shop & Camera Clinic, 308 S Phillips Av  
Sioux Falls Book & Stationery Co, 117-119 N Phillips Av  
Sioux Falls College  
IntGeog

## Vermillion

University of South Dakota, Extension Div  
Mahnke

## TENNESSEE

### Athens

Athens Photo Service Inc, Corner Long & B Washington Sts

### Chattanooga

\*Eastin Pictures Co, 830 Cherry St

### Knoxville

\*Davis Co, D. T, 315 W Cumberland Av (42)  
Dominick Home Movies, 13 Nokomis St (16)  
Lawson McGhee Library  
Orleans & Associates, Samuel P, 211 W Cumberland Av (15)  
Rouser Co Inc, Frank L, 910 State St.  
Mahnke  
\*Tennessee Visual Education Service, (Stevens Pictures Inc), P O Box 361, 412 W Fifth Av  
University of Tennessee, Div of University Extension (16)  
Coronet, IntGeog, Mahnke, TFC, and many others. (See introduction to this Directory)

### Memphis

Dixie Film Service, 184 E Calhoun Av (3)  
\*Ideal Pictures Corp, 18 S 3rd St (13)  
Coronet, YoungAmerica  
\*Kirkpatrick Inc, 166 Monroe Av  
Coronet, KnowledgeBldrs, MOT, Post, YoungAmerica  
Rent-A-Movie Corp, 406 S 2nd St (3)  
Dudley, Films  
\*Roshon Films, 839 Sterick Bldg (3)  
Castle, Commonwealth, FilmHighlights, Post  
Southern Visual Films, 686 Shrine Bldg (3)

### Nashville

Audio Visual Equipment Co Inc, 511½ Church St (3)  
Churchwell's, 423 Deaderick St (3)  
Castle, Films, LibraryFim, Official, Pictorial, Post, UWF  
\*Davis Co, D. T, 1916 Broadway (4)  
AmFilmServ  
Methodist Publishing House, Visual Aid Dept, 810 Broadway (2)  
Admiral, Castle, Cathedral, Church-Craft, LibraryFim, MethodistBd, Official, PFC, YoungAmerica  
Nashville Public Library  
\*Tennessee Visual Education Service, (Stevens Pictures Inc), 722 Commerce St

## TEXAS

### Abilene

Abilene Christian College, West Texas Film Library

### Austin

Capitol Photo Supplies, 2428 Guadalupe St (21)  
Capital, Castle, LibraryFim, Official, Post  
Leistico's Visual Service, Red River at 33rd St.  
State Dept of Education, Radio & Visual Education Div (11)  
Coronet, TFC  
University of Texas, Div of Extension, Visual Instruction Bureau (12)  
Coronet, Mahnke, and many others. (See introduction to this Directory)

# DIRECTORY OF LOCAL DISTRIBUTORS

## Austin—Continued

\*Visual Education Inc, 12th at Lamar St (21)  
Academy, AmFimServ, AustrNews&Inf,  
BIS, Brandon, Bray, CanNFB, Castle,  
Cathedral, Coronet, Dudley, Eastin,  
FimForumFd, FimPub, GirlScouts, Handy,  
Hawley-Lord, IntFimBur, IntFimFd,  
KnowledgeBldrs, Mahnke, Modern,  
NatMotPict, Official, Pictorial, Post,  
Simmel, YoungAmerica

## Beaumont

Tyrrell Public Library

## Brownsville

Rogers', 1117 Levee St

## Canyon

West Texas State College, Bureau of Public  
Service

AmCan, Coronet, EBF, Films, Johnson&J,  
KnowledgeBldrs, Mahnke, Westinghouse,  
YoungAmerica

## Commerce

East Texas Audio-Visual Aids Library

## Dallas

\*Association Films, YMCA Motion Picture Bur,  
3012 Maple Av (4)  
FimForumFd, FimPub, InstLifeIns,  
Mahnke, NatDairyCoun, RFA, TFC,  
UNFimDiv

Audio Video Inc, 4000 Ross Av  
Barr, Castle, Coronet, Dudley, Hoeffer,  
JohnsonHunt, MOT, Official, UWF

Dallas Public Library

\*Encyclopaedia Britannica Films, Inc., 712 N  
Haskell St. (1)

\*Films, Inc., 109 N. Akard St. (1)

\*General Electric Co., Lamp Dept.

\*General Electric Co., Visual Education Serv-  
ice, 1801 N. Lamar St.

\*Ideal Pictures Corp., 4000 Ross Ave. (1)  
Coronet, YoungAmerica

Merit Films, 213-15 S Pearl St (1)

\*Methodist Publishing House, Visual Aid Dept,  
1910 Main St (1)

Mitchell Co, George H, 712 N Haskell St (1)

Bray, Castle, Handy, IntFimFd,

KnowledgeBldrs, MOT, Official, Post

\*Modern Talking Picture Service (1)

\*Fresbyterian Book Store, 1814 Main St

\*RKO Radio Pictures Inc, 402 S Harwood St  
(1)

\*Religious Film Association, Inc., 3012 Maple  
Ave.

\*Roshon Films, 805 Irwin-Keasler Bldg (2)

Castle, Commonwealth, FimHighlights,

Post

Sack Amusement Enterprises, Film Exchange

Bldg (1)

\*Sack Amusement Enterprises, 215 S Pearl St

\*Southwest Soundfilms Inc, The Distributor's

Group, St Paul & Young Sts (1)

Castle, Official, Pictorial, UNFimDiv,

UWF, YoungAmerica

\*Visual Education Inc, 2010 N Field St

Academy, AmFimServ, AustrNews&Inf,

BIS, Brandon, Bray, CanNFB, Castle,

Cathedral, Coronet, Dudley, Eastin,

FimForumFd, FimPub, GirlScouts, Handy,

Hawley-Lord, IntFimBur, IntFimFd,

KnowledgeBldrs, Mahnke, Modern,

NatMotPict, Official, Pictorial, Post,

Simmel, YoungAmerica

## Denton

Texas State College for Women, Visual In-  
struction Service

## Fort Worth

Miller's Visual Aids, 403 W Magnolia St

## Houston

\*Audio Video Inc, 1702 Austin St  
Barr, Castle, Coronet, Dudley, Hoeffer,  
JohnsonHunt, MOT, Official, UWF

Electronic Appliance Co, Visual Aids Dept, 1017  
Calhoun St (2)

Folts Visual Services, 2407 San Jacinto St (4)  
BEVA, Castle, IntFimFd, KnowledgeBldrs,  
LibraryFim, Official, Photo&Sd, Post

Houston Film Service, 2200 Telephone Rd (3)

\*Roshon Films, 1550 Westheimer St

Castle, Commonwealth, FimHighlights,

Post

Visual Education Inc, 3905 S Main St

Academy, AmFimServ, AustrNews&Inf,

BIS, Brandon, Bray, CanNFB, Castle,

Cathedral, Coronet, Dudley, Eastin,

FimForumFd, FimPub, GirlScouts, Handy,

Hawley-Lord, IntFimBur, IntFimFd,

KnowledgeBldrs, Mahnke, Modern,

NatMotPict, Official, Pictorial, Post,

Simmel, YoungAmerica

## Huntsville

Sam Houston State Teachers College, Public

Service Dept, Audio-Visual Education

Mahnke

## Kilgore

East Texas Bureau of Visual Education

Mahnke, TFC

## Kingsville

Texas A & I College, Film Service

## Lubbock

Sound Photo Equipment Co, 806 13th St

Texas Technological College, Dept of Visual

Instruction

IntGeog

## Paris

Mallory's, 128 Clarksville St

## San Antonio

San Antonio Public Library

Smith Co, Donald L, 1110 Main Av, P O Box

1736 (6)

## Tyler

Texas Educational Aids, Fair Bldg.

## Waco

Baylor University, Baylor Film Service

Mahnke, TFC

## UTAH

## Logan

Utah State Agricultural College, Extension

Div, Visual Education Dept

Mahnke

## Provo

Brigham Young University, Bureau of Audio-

Visual Instruction

AustrNews&Inf, Baptista, BIS, Brandon,

Bray, CanNFB, Castle, Cathedral,

Commonwealth, Coronet, Dudley, Eastin,

EBF, EPS, GE, General, Handy, Hoeffer,

IntFimBur, IntFimFd, IntHarvester,

KnowledgeBldrs, Mahnke, MetLife, MMA,

PanAm, Shell, Simmel, TFC, USBurMines,

USDA, USN, USPBHserv, Westinghouse,

Yale, etc

## Salt Lake City

Audio-Visual Supply Co, 1122 E 8th St, S (2)

Films, Modern

Deseret Book Co, Unit 10—Box 958, 44 E

Temple St, S (10)

AmFimServ, Coronet, EBF, UWF

\*Deseret Book Co, 1400 Indiana Av

Ecker's Studio, 13 E 1st St, S (1)

\*General Electric Co., Visual Education Serv-

ice, 200 S. Main St.

\*Ideal Pictures Corp, 10 Post Office Pl (1)

Academy, Coronet, YoungAmerica

\*Modern Talking Picture Service (2)

\*RKO Radio Pictures Inc, 204 E 1st St, S (11)

University of Utah, Extension Div, Dept of

Audio-Visual Instruction (1)

TFC

# DIRECTORY OF LOCAL DISTRIBUTORS

## VERMONT

**Burlington**  
University of Vermont, Robert Hull Fleming  
Museum, Vermont Film Library

## VIRGINIA

**Blacksburg**  
Virginia Polytechnic Institute, Extension Serv-  
ice

**Charlottesville**  
University of Virginia, Extension Div, Bureau  
of Teaching Materials  
IntGeog

**Norfolk**  
Tidewater Movie Service, 218 W 38th St (8)  
Castle, Cathedral, Church-Craft, Youth  
Tidewater Visual Aids, 617 W 35th St.

**Richmond**  
Capitol Film & Radio Co Inc, 19 W Main St  
(20)  
Castle, Cathedral, Mahnke, MOT  
Flowers School Equipment Co, 327 W Main St  
(20)  
Handy, Modern, YoungAmerica  
\*General Electric Co., Lamp Dept.  
\*Ideal Pictures Corp, 219 E Main St (19)  
Academy, Coronet, YoungAmerica  
\*Methodist Publishing House, Visual Aid Dept,  
417 E Grace St (16)  
\*National Film Service, 202 E Cary St  
Mahnke, UWF, YoungAmerica  
Presbyterian Book Store, P O Box 1176  
Stackhouse, J. M., 3611 Seminary Av (22)  
State Board of Education, Bureau of Teach-  
ing Materials (16)  
TFC

**Roanoke**  
Perdue Cinema Service, 36 Kirk Av, SW

## WASHINGTON

**Ellensburg**  
Central Washington College of Education, Of-  
fice of Visual Education  
Coronet, IntGeog, Mahnke, TFC, USDA

**Pullman**  
State College of Washington, Bureau of Visual  
Teaching  
Coronet, FilmForumFd, Mahnke, TFC  
Coronet, FilmForumFd, Mahnke, TFC, and  
many others. (See Introduction to this  
Directory)

**Seattle**  
\*Church World Service, 312 Old Times Bldg.  
(1)  
Council of Churches & Christian Education,  
Dept of Audio-Visual Aids, 417 Old Times  
Bldg (1)  
\*Craig Visual Aid Service Co, 1106 E Union St  
Gerber & Strahm Enterprises, 1112 Thirty-  
fourth Av (22)  
\*Modern Talking Picture Service (5)  
\*Northern School Supply Co, 110 Battery St  
\*RKO Radio Pictures Inc, 2316 Second Av (1)  
Rarig Motion Picture Co, 5514 University Way  
(6)  
BIS, Castle, Cathedral, Films,  
Hawley-Lord, Modern, MOT, Official,  
Pictorial, Simmel, UWF  
Religious Visual Aids, 4102 Wallingford Av (3)  
AFFim, AmBible, Castle, Cathedral,  
Church-Craft, FilmPub, KnowledgeBldrs,  
MOT, Nu-Art, Official, Post, RFA, Sterling,  
UWF

Seattle Art Museum, Volunteer Park (2)  
Seattle Public Library  
Western Screen Advertising Inc, 307 Leonora  
St (1)

## Spokane

Inland Audio-Visual Co, W 12 Sprague St (8)  
\*Rarig Motion Picture Co, E 1511 Third Av  
BIS, Castle, Cathedral, Films,  
Hawley-Lord, Modern, MOT, Official,  
Pictorial, Simmel, UWF

## Yakima

Barstow Co Inc  
Castle, Cathedral, Official

## WEST VIRGINIA

**Charleston**  
Capitol Films, P O Box 1545  
FilmForumFd  
Haley, J. G., P O Box 703 (23)  
AmFilmServ  
United Films, 818 Virginia St, W (2)  
Allied, Astor, Castle, Cathedral,  
Commonwealth, LibraryFilm, Nu-Art,  
Official, Pictorial, Post, Sterling

## Clarksburg

Kyle & Co, Court & Washington Sts

## Morgantown

Barr, Mrs Harry L, 450 Elm St  
Films  
West Virginia University, Library, Audio-Vis-  
ual Aids Dept  
Mahnke

## WISCONSIN

### Eau Claire

Eau Claire Book & Stationery Co

### Green Bay

Gallagher Film Service, Bay Theatre Bldg  
Castle, Coronet, EBF, Post  
\*Wisconsin Sound Equipment Co Inc  
Admiral, CanNFB, Cathedral, Dudley,  
Films, Nu-Art, YoungAmerica

### Kenosha

Cairo Camera Shop, 5815 Eleventh Av

### Madison

Film Art Service, 2550 University Av (5)  
Filmstrip Distributors, 2550 University Av (5)  
Meuer Photoart House, 411 State St (3)  
Castle, Church-Craft, Films, Modern  
University of Wisconsin, Bureau of Visual In-  
struction (6)  
Coronet, Frith, IntGeog, Mahnke, TFC, and  
many others. (See Introduction to this  
Directory)  
\*Wisconsin Audio-Visual Service, 2230 E John-  
son St (4)

### Milwaukee

Cinema Projection Service, 617 N 2nd St (1)  
IntFilmFd  
\*Cinema Projection Service, 2831A W Dunbar  
Pl (8)  
\*Cinema Projection Service, 1745 S Muskego  
Av (4)  
Community Motion Pictures, 2176 N 37th St  
(8)  
Plath Co, R. H., 2410 N 3rd St (12)  
\*Gallagher Film Service, 639 N 7th St (3)  
Castle, Coronet, EBF, Post  
\*General Electric Co., Lamp Dept.  
Milwaukee Public Library  
TFC, and many others. (See Introduction to  
this Directory)  
\*Modern Talking Picture Service (3)  
Photoart Visual Service, 844 N Plankinton Av  
(3)  
Admiral, AmFilmServ, Brandon, Castle,  
Cathedral, Coronet, Hawley-Lord, Modern,  
MOT, Simmel, UWF, YoungAmerica  
Wisconsin Sound Equipment Co Inc, 628 W  
North Av (12)  
Admiral, CanNFB, Cathedral, Dudley,  
Films, Nu-Art, YoungAmerica

# DIRECTORY OF LOCAL DISTRIBUTORS

## Racine

Badger Film Service, 1223 W Lawn Av  
 Racine Public Library  
 \*Wisconsin Sound Equipment Co Inc  
 Admiral, CanNFB, Cathedral, Dudley,  
 Films, Nu-Art, YoungAmerica

## Sheboygan

Sheboygan Public Library

## Wausau

Employers Mutual

## WYOMING

### Laramie

University of Wyoming, Film Library  
 Films of many producers. (See introduction  
 to this Directory)

## CANADA

### Alberta

#### Calgary

Calgary Public Library, Central Park  
 CanNFB

\*Hanson 16mm Movies Ltd, 714 6th St, W  
 Rank

#### Edmonton

\*General Films Ltd, 10022-102nd St  
 Cathedral, Church-Craft, EBF, Foundation,  
 Handy, Mahnke

### British Columbia

#### Vancouver

\*General Films Ltd, 535 W Georgia St  
 Cathedral, EBF, Foundation, Handy,  
 Mahnke

Gospel Films & Service, 3820 Myrtle St.

#### Hack

\*Hanson 16mm Movies Ltd, 1246 Burrard St  
 Rank

University of British Columbia, Dept of Uni-  
 versity Extension, Visual Education Div

### Manitoba

#### Winnipeg

\*General Films Ltd, 810 Confederation Life  
 Bldg  
 Cathedral, Church-Craft, EBF, Foundation,  
 Handy, Mahnke

\*Hanson 16mm Movies Ltd, 400 New Hargrave  
 Bldg  
 Rank

Manitoba Dept of Education, Visual Education  
 Branch, Rm 28, Legislative Bldg

Taylor's Ltd, 260 Edmonton St

Winnipeg Photo Co, 350 Donald St

Winnipeg Public Library, Film Service  
 CanNFB

### New Brunswick

#### Fredericton

Teachers College, Audio Visual Aids Bureau  
 CanNFB

#### Moncton

\*General Films Ltd, 212 Lutz St  
 Cathedral, Church-Craft, EBF, Foundation,  
 Handy, Mahnke

### Newfoundland

#### St John's

\*General Films Ltd, Angel Bldg, 445 Water St  
 Cathedral, Church-Craft, EBF, Foundation,  
 Handy, Mahnke

Motion Picture Supplies Ltd, 22 Prescott St,  
 P O Box E 5106  
 Commonwealth, Pictorial

### Nova Scotia

#### Halifax

Dept of Education, Film Library, Provincial  
 Bldg

### Ontario

#### Fort William

Fort William Public Library  
 CanNFB

#### Ottawa

National Film Society of Canada, 172 Wellin-  
 gton St  
 CanNB, Crawley, Frith, and many others

#### Toronto

\*General Films Ltd, 156 King St, W  
 Cathedral, Church-Craft, EBF, Foundation,  
 Handy, Mahnke  
 Hanson 16mm Movies Ltd, 431 Yonge St  
 Rank

#### Windsor

Willistead Library, Windsor Public Library  
 CanNFB, CanNFS

### Quebec

#### Montreal

\*General Films Ltd, 1396 St Catherine's St, W  
 Cathedral, Church-Craft, EBF, Foundation,  
 Handy, Mahnke  
 \*Hanson 16mm Movies Ltd.  
 Rank

### Saskatchewan

#### Regina

General Films Ltd, 1534 Thirteenth Av  
 Cathedral, Church-Craft, EBF, Foundation,  
 Handy, Mahnke  
 Saskatchewan Film Board, Dept of Education,  
 Education Annex

### CHINA

#### Shanghai

\*China Photo Supply Co Inc, Suite 603, Hamil-  
 ton House

### CUBA

#### Havana

International Trading Co Inc, Apartado 1954

### HAWAII

#### Honolulu

Audio-Visual Equipment Co Ltd, P O Box 2459  
 \*Ideal Pictures Corp, 1370 S Beretania St  
 Coronet, YoungAmerica

Motion Picture Enterprises, 655 Kapiolani Blvd,  
 P O Box 2862 (3)

\*Motion Picture Enterprises, 121 S Beretania  
 St

University of Hawaii, Agricultural Extension  
 Service  
 USDA

### INDIA

#### Bombay

National Education and Information Films, Ltd.,  
 National House, Apollo Bunder  
 Photophone Equipment Ltd, 9, Marine Lines

## DIRECTORY OF LOCAL DISTRIBUTORS

Mussoorie, U P

Aldrich, R. H, Motion Picture Equipment,  
Wildwood

Sterling, S A, Edificio Sterling, Calle Londres  
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### MEXICO

Mexico, D F

Espana Mexico Argentina, S A de C V, Paseo  
de la Reforma 146

San Juan

Office of Commissioner of Education  
Coronet























